0015306329 *Drawing available*
WPI Acc no: 2005-656511/200567
Related WPI Acc No: 2004-477634
XRPX Acc No: N2005-537835
Communication failure detection/recovery method in communication network, involves downloading routing/distance table having shortest distance between each node to minimum number of switches impacted by link identified in network
Patent Assignee: INTEL CORP (ITLC)
Inventor: SCHLOBOHM B; SWORTWOOD W H; WANG J; YANG H S

Patent Family (1 patents, 1 countries)							
Patent Number	**Kind**	**Date**	**Application Number**	**Kind**	**Date**	**Update**	**Type**
US 20050201272	A1	20050915	US 2000538264	A	20000330	200567	B
			US 2004881726	A	20040629		

Priority Applications (no., kind, date): US 2000538264 A 20000330; US 2004881726 A 20040629

Patent Details					
Patent Number	**Kind**	**Lan**	**Pgs**	**Draw**	**Filing Notes**
US 20050201272	A1	EN	21	12	Continuation of application US 2000538264
					Continuation of patent US 6757242

Alerting Abstract ...160). A link establishing communication between two tress and impacting minimum number of switches, is **identified**. A routing/distance table having shortest **distance** been each **node** is updated and downloaded to minimum number of switches impacted the link identified. Original Publication Data by AuthorityArgentina**Publication No.** ...**Original Abstracts:**has several nodes which include processor-based systems, input/output controllers and network controllers. Each **node** has a cluster **adapter connected** to multiple **port switches** through communications **links**. **Data** is transmitted **through** among the **nodes** through the communications **links** in the form of packets. A fabric manager module will monitor the network and detect... ...**Claims:**switches of the plurality of switches;updating a routing and distance table having a shortest **distance** between each **node** of the plurality **of nodes** based on the **link identified**; and**downloading** the routing and **distance table** to the minimum number of switches impacted by the link identified.... Basic Derwent Week:

200567...

17/3,K/2 (Item 2 from file: 350)
DIALOG(R)File 350: Derwent WPIX

0014290962 *Drawing available*
WPI Acc no: 2004-477634/200445
Related WPI Acc No: 2005-656511
XRPX Acc No: N2004-376355
Computer network failure detection and recovering method, involves identifying link between two trees, impacting minimum number of switches, and updating routing and distance table having shortest distance between each node
Patent Assignee: INTEL CORP (ITLC)
Inventor: SCHLOBOHM B; SWORTWOOD W H; WANG J; YANG H

Patent Family (1 patents, 1 countries)							
Patent Number	**Kind**	**Date**	**Application Number**	**Kind**	**Date**	**Update**	**Type**
US 6757242	B1	20040629	US 2000538264	A	20000330	200445	B

Priority Applications (no., kind, date): US 2000538264 A 20000330

Patent Details					
Patent Number	**Kind**	**Lan**	**Pgs**	**Draw**	**Filing Notes**
US 6757242	B1	EN	21	12	

Original Publication Data by AuthorityArgentina**Publication No. ...Original Abstracts:**has several nodes which include processor-based systems, input/output controllers and network controllers. Each **node** has a cluster **adapter connected** to multiple **port switches** through communications **links**. **Data** is transmitted **through** among the **nodes** through the communications **links** in the form of packets. A fabric manager module will monitor the network and detect... ...**Claims:**a shortest distance between each node of the plurality of nodes based on the link **identified**; and**downloading** the routing **and distance** table to the **minimum** number of switches impacted by the link identified.Basic Derwent Week: 200445

17/3,K/3 (Item 3 from file: 350)
DIALOG(R)File 350: Derwent WPIX

0013314840 *Drawing available*
WPI Acc no: 2003-402005/200338
XRPX Acc No: N2003-320633
Computer network topology determination system determines proximity of network device to computer system based on ports to which network device and computer system are connected
Patent Assignee: SIMPSON S S (SIMP-I)
Inventor: SIMPSON S S

Patent Family (1 patents, 1 countries)							
Patent Number	**Kind**	**Date**	**Application Number**	**Kind**	**Date**	**Update**	**Type**
US 20030033389	A1	20030213	US 2001928192	A	20010810	200338	B

Priority Applications (no., kind, date): US 2001928192 A 20010810

Patent Details				
Patent Number	**Kind**	**Lan**	**Pgs**	**Draw**	**Filing Notes**
US 20030033389	A1	EN	13	6	

Computer network topology determination system determines proximity of network device to computer system based on ports to which network device and computer system are connected Alerting Abstract ...NOVELTY - A **detector determines proximity** of network **device** such as printers (162,168) to a **computer** system (166) based on the **ports** to which the **computer** system and printer are **connected**. Network interfaces (170,172,174) allow the detector to communicate with network switches (160). ... USE - For **detecting** proximity of network **devices** such **as printer**, scanner, switch, **hub** to **computer** system such as personal, desktop, handheld and pen-based computers, server, multi-processor computing device... Original Publication Data by AuthorityArgentina**Publication No. Original Abstracts:** In a networked environment, an inferred **proximity** of one or **devices** to another **device is determined**. The **inferred proximity is determined**, for a particular one of the one or more **devices**, based at least **in** part on which **port** of a network **switch** the particular **device and** the other **device** are **coupled** to. **Claims: 1.** A system comprising: a **device** proximity detector to determine, for each of one or more devices in a network, an... ... based at least in part on which port of a network switch the system is **coupled** to and which **port** of **the** network switch the **device** is **coupled** to; and a network interface, **coupled** to the device proximity **detector**, to allow the **device proximity detector to communicate** with the one **or more** network switches.

0012745086 *Drawing available*
WPI Acc no: 2002-597933/200264
XRPX Acc No: N2002-474136
Component testing method for vehicle collision avoidance radar system, involves up-converting IF test signal to RF signal and down-converting received RF signal from test component to IF signal
Patent Assignee: ANRITSU CO (ANRI)
Inventor: GRACE M I

Patent Family (1 patents, 1 countries)							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 6411252	B1	20020625	US 1999344416	A	19990625	200264	B

Priority Applications (no., kind, date): US 1999344416 A 19990625

Patent Details				
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 6411252	B1	EN	10	3	

Original Publication Data by AuthorityArgentina**Publication No. Original Abstracts:**A **test** system is provided operating in the 76-77 GHz **range** for **testing components** of a collision avoidance radar system. The system uses a Scorpion vector network analyzer (VNA... ...**Claims:**a first VNA coupler having a through path connecting the first output of the first **switch** to a first test port, and having a **coupling** path **coupling the** signal source output to **an** output terminal of **the** first **VNA coupler;**a second VNA **coupler** having a **through** path **connecting** the second **output** of the first **switch** to **a** second test **port**, and **having** a **coupling** path **coupling** the signal **source** output to an output **terminal** of the second **VNA coupler;a** local oscillator;a first VNA down-converter **having** a first input coupled to the local oscillator, a second input, and an output providing... ... port, and having a coupling path coupling the first DUT connection port to an output **terminal** of the first test module coupler;a second up-converter having a first input coupled to the second test port of the VNA, a second input **coupled** to the output **of** the **third** multiplier, and having **an output;**a second test module **coupler** having a through path **coupling** the output of the second up-converter to a second **DUT connection port**, and having **a coupling** path **coupling** the second DUT **connection port** to an output terminal of the second test module **coupler;**a first down-converter having a first input coupled to the **output** of the first test module **coupler**, a second input **coupled**

to **the output** of the second **multiplier**, and **an** output **coupled** to **the first** return signal **terminal of** the VNA; anda second **down**-converter having a first input coupled to the output of the second test module coupler... Basic Derwent Week: 200264

17/3,K/5 (Item 5 from file: 350)
DIALOG(R)File 350: Derwent WPIX

0012338597 *Drawing available*
WPI Acc no: 2002-280716/200232
XRPX Acc No: N2002-219250
Lockable safety cover for switch, socket, has panel which is secured against open position when in closed position, by key operated lock
Patent Assignee: DORMINA UK LTD (DORM-N); IOANNOU M (IOAN-I); O'CONNELL I (OCON-I); O'CONNELL M C (OCON-I); OCONNELL I (OCON-I); OCONNELL M C (OCON-I)
Inventor: IOANNOU M; O'CONNELL I; O'CONNELL M C; OCONNELL I; OCONNELL M C

Patent Family (7 patents, 94 countries)							
Patent Number	**Kind**	**Date**	**Application Number**	**Kind**	**Date**	**Update**	**Type**
WO 2002013323	A1	20020214	WO 2001GB3575	A	20010808	200232	B
GB 2366457	A	20020306	GB 200119275	A	20010808	200232	E
AU 200176550	A	20020218	AU 200176550	A	20010808	200244	E
GB 2366457	B	20021231	GB 200119275	A	20010808	200310	E
US 20040043649	A1	20040304	WO 2001GB3575	A	20010808	200417	E
			US 2003344219	A	20030707		
US 7476112	B2	20090113	WO 2001GB3575	A	20010808	200920	E
			US 2003344219	A	20030707		
US 20090117761	A1	20090507	WO 2001GB3575	A	20010808	200931	E
			US 2003344219	A	20030707		
			US 2009352167	A	20090112		

Priority Applications (no., kind, date): GB 200019449 A 20000809

Patent Details						
Patent Number	**Kind**	**Lan**	**Pgs**	**Draw**	**Filing Notes**	
WO 2002013323	A1	EN	38	13		
National Designated States,Original					AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW	
Regional Designated States,Original					AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW	
AU 200176550	A	EN			Based on OPI patent	WO 2002013323
US 20040043649	A1	EN			PCT Application	WO 2001GB3575
US 7476112	B2	EN			PCT Application	WO 2001GB3575
					Based on OPI patent	WO 2002013323
US 20090117761	A1	EN			Continuation of application	WO 2001GB3575
					Continuation of application	US 2003344219
					Continuation of patent	US 7476112

Lockable safety cover for switch, socket, has panel which is secured against open position when in closed position, by key operated... Alerting Abstract ...hingedly secured to the frame, is swingable between closed position to cover and enclose the **switch** or **socket** or **plug** (19) and to open position to allow assessing. A latch unit (25) holds the panel ... USE - Lockable safety cover for protecting **switch, socket, plug** used for telephone, television, computer. Also for night storage heater system... Original Publication Data by AuthorityArgentina**Publication No. ...Original Abstracts:**small children, who will try to poke things into the plug pin apertures in the **socket**. A second is that much modern electrical **equipment** is designed to be **plugged** in and left on all the time, and sometimes it may be a minor disaster... ... yet also relatively easy for an authorised person to remove in order to access the **plug**, or the **socket** and its **switch**. The present invention provides such a cover, the cover having: a frame (**21**) mountable to... ... A safety cover for a **socket** or **switch** has a frame arranged to extend on three sides of a rectangular faceplate of the **socket** or **switch** and a cover panel hinged to the frame for pivotal movement towards and away from... ... A safety cover for an electrical **socket** or **switch** has a frame that extends about a **socket** or **switch** plate and a cover panel hinged to the frame to prevent access to the plate... ... small children, who will try to poke things into the plug pin apertures in the **socket**. A second is that much modern electrical **equipment** is designed to be **plugged** in and left on all the time, and sometimes it may be

a minor disaster... ... yet also relatively easy for an authorised person to remove in order to access the **plug**, or the **socket** and its **switch**. The present invention provides such a cover, the cover having: a frame (21) mountable to... **Claims:1**. A lockable cover, suitable for use with a **switch** or **socket**, and for any **plug** in the socket, of the type wherein an apertured terminal-carrying **switch** or **socket** plate is mounted on a **switch**- or **socket**-box, the cover having:a frame mountable to the box, and extending behind the plate, and thus effectively between the plate and the box;a **plug**-, **switch**- or **socket**-aperture-shrouding cover panel hingedly secured like a door to the frame, and swingable between a closed position, where it completely covers and encloses the **switch** or **socket** and any **plug** therein, and an open position, where it is clear therefrom, allowing access thereto;latch means... ... pair of screw threaded fasteners inserted through a pair of holes inset a first pre-**determined distance** from said **peripheral** wall on opposite sides of said faceplate; said safety cover including a frame, a cover... ... box; said retainer lips extending behind said rear face of said faceplate a second pre-**determined distance** from said **peripheral** wall of said faceplate, said second distance being less than said first pre-determined distance... ... The invention claimed is: 1. A lockable cover, suitable for use with a **switch** or **socket**, and for any **plug** in the socket, of the type wherein an apertured **switch** or **socket** plate is mounted by one or more screw-headed bolts in front of a wall having a cavity, within which is mounted a **switch**- or **socket**-box which is fully covered by the plate, the cover having: a frame configured to... ... the plate without said one or more screw-headed bolts passing through said frame; a **plug**-, **switch**- or **socket**-aperture-shrouding cover panel hingedly secured to said frame, and swingable between a closed position, where said cover panel completely covers and encloses the **switch** or **socket** and any **plug** therein, and an open position, where said cover panel is clear from and allows access to the **switch** or **socket** and any **plug** therein; latch means for holding the cover panel in said closed position, wherein said latch... ...Basic Derwent Week: **2001WO-GB0003575**

0011105712 *Drawing available*
WPI Acc no: 2002-041620/**200205**
Related WPI Acc No: 2002-034655; 2002-034656; 2002-034657; 2002-034658; 2002-034659; 2002-034661; 2002-041621; 2002-055779; 2002-226664; 2002-256546; 2002-256547; 2002-256548; 2002-256553; 2002-256554; 2002-256557; 2002-256558; 2003-828999; 2004-674310; 2004-674354; 2005-393704; 2005-519314; 2005-673483; 2006-007494; 2006-209783; 2006-237888; 2006-469797; 2006-510116; 2007-394908; 2007-685736; 2008-H70285
XRPX Acc No: N2002-030844
Proximity service accessing method using Internet, receives information regarding service access from service device through direct point to point communication link,

based on which service is accessed by client
Patent Assignee: SUN MICROSYSTEMS INC (SUNM)
Inventor: ABDELAZIZ M M; DUIGOU M J; SAULPAUGH T E; SLAUGHTER G L;
TRAVERSAT B A

Patent Family (9 patents, 93 countries)							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 2001086486	A2	20011115	WO 2001US15099	A	20010509	200205	B
AU 200163033	A	20011120	AU 200163033	A	20010509	200219	E
EP 1285354	A2	20030226	EP 2001937281	A	20010509	200319	E
			WO 2001US15099	A	20010509		
JP 2004501428	W	20040115	JP 2001583361	A	20010509	200410	E
			WO 2001US15099	A	20010509		
EP 1285354	B1	20040303	EP 2001937281	A	20010509	200417	E
			WO 2001US15099	A	20010509		
DE 60102234	E	20040408	DE 60102234	A	20010509	200425	E
			EP 2001937281	A	20010509		
			WO 2001US15099	A	20010509		
AU 2001263033	A8	20051006	AU 2001263033	A	20010509	200612	E
US 7412518	B1	20080812	US 2000202975	P	20000509	200854	E
			US 2000208011	P	20000526		
			US 2000209140	P	20000602		
			US 2000209430	P	20000602		
			US 2000209525	P	20000605		
			US 2000656588	A	20000907		
US 7426721	B1	20080916	US 2000202975	P	20000509	200861	E
			US 2000208011	P	20000526		
			US 2000209140	P	20000602		
			US 2000209430	P	20000602		
			US 2000209525	P	20000605		
			US 2000663563	A	20000915		

Priority Applications (no., kind, date): US 2000202975 P 20000509; US 2000208011 P
20000526; US 2000209430 P 20000602; US 2000209140 P 20000602; US 2000209525
P 20000605; US 2000656588 A 20000907; US 2000663563 A 20000915

Patent Details						
Patent Number	**Kind**	**Lan**	**Pgs**	**Draw**	**Filing Notes**	
WO 2001086486	A2	EN	145	45		
National Designated States,Original	AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW					
Regional Designated States,Original	AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW					
AU 200163033	A	EN			Based on OPI patent	WO 2001086486
EP 1285354	A2	EN			PCT Application	WO 2001US15099
					Based on OPI patent	WO 2001086486
Regional Designated States,Original	AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI TR					
JP 2004501428	W	JA	276		PCT Application	WO 2001US15099
					Based on OPI patent	WO 2001086486
EP 1285354	B1	EN			PCT Application	WO 2001US15099
					Based on OPI patent	WO 2001086486
Regional Designated States,Original	AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR					
DE 60102234	E	DE			Application	EP 2001937281
					PCT Application	WO 2001US15099
					Based on OPI patent	EP 1285354
					Based on OPI patent	WO 2001086486
AU 2001263033	A8	EN			Based on OPI patent	WO 2001086486
US 7412518	B1	EN			Related to Provisional	US 2000202975
					Related to Provisional	US 2000208011
					Related to Provisional	US 2000209140
					Related to Provisional	US 2000209430
					Related to Provisional	US 2000209525
US 7426721	B1	EN			Related to Provisional	US 2000202975
					Related to Provisional	US 2000208011
					Related to Provisional	US 2000209140
					Related to Provisional	US 2000209430
					Related to Provisional	US 2000209525

Original Publication Data by AuthorityArgentina**Publication No. Original Abstracts:**A service **discovery** protocol may allow **clients** to **discover** services on a **proximity** basis. A service **device** that provides one or more **computing** services may support a **proximity** communication link. A **client device** may form a **proximity** communication link with the service **device**. The client device may directly request from the service device a document that describes an...... The client device may use the information from the document to access the service. The **client device** may support a **transport connection** in addition to the proximity communication **link**, and the **client device** may make the document available to other **devices** over the **transport connection**. Thus, the **client device** may provide a **bridge** from the **transport connection** to the proximity communication **link** so that other **devices** from a distributed computing environment may access the service...... A service **discovery** protocol may allow **clients** to **discover** services on a **proximity** basis. A service **device** that provides one or more **computing** services may support a **proximity** communication link. A **client device** may form a **proximity** communication link with the service **device**. The client device may directly request from the service device a document that describes an...... The client device may use the information from the document to access the service. The **client device** may support a **transport connection** in addition to the proximity communication **link**, and the **client device** may make the document available to other **devices** over the **transport connection**. Thus, the **client device** may provide a **bridge** from the **transport connection** to the proximity communication **link** so that other **devices** from a distributed computing environment may access the service...... A service **discovery** protocol may allow **clients** to **discover** services on a **proximity** basis. A service **device** that provides one or more **computing** services may support a **proximity** communication link. A **client device** may form a **proximity** communication link with the service **device**. The client device may directly request from the service device a document that describes an...... The client device may use the information from the document to access the service. The **client device** may support a **transport connection** in addition to the proximity communication **link**, and the **client device** may make the document available to other **devices** over the **transport connection**. Thus, the **client device** may provide a **bridge** from the **transport connection** to the proximity communication **link** so that other **devices** from a distributed computing environment may access the service... ...**Claims:**configured to use the information from said document to access the service, andwherein the **client device** is further configured to support a **transport connection** in addition to said direct point-to-point communication **link**, wherein said **client device** is further configured to make said document available to other **devices** over said **transport connection** and provide a **bridge** from said **transport connection** to said direct point-to-point communication **link** so that the other **devices** may access the service... Basic Derwent Week: **200205**

0009069464 *Drawing available*
WPI Acc no: 1998-363633/**199832**
XRPX Acc No: N1998-283894
Machine for sealing of lids, especially tops made of sealable foil - has lids located in row and at right angles to direction of movement of packing containers, lids being transported intermittently over openings of at least three spaced apart containers
Patent Assignee: TETRA LAVAL HOLDING & FINANCE SA (TETR); TETRA LAVAL HOLDINGS & FINANCE SA (TETR)
Inventor: MUELLER M; MULLER M; ZIERDT R

Patent Family (16 patents, 77 countries)							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
DE 19654373	A1	19980702	DE 19654373	A	19961224	199832	B
WO 1998028191	A1	19980702	WO 1997EP6570	A	19971125	199832	E
AU 199855559	A	19980717	AU 199855559	A	19971125	199848	E
TW 346465	A	19981201	TW 1997119360	A	19971219	199919	E
EP 948444	A1	19991013	EP 1997951970	A	19971125	199947	E
			WO 1997EP6570	A	19971125		
CN 1241161	A	20000112	CN 1997180902	A	19971125	200022	E
BR 199714085	A	20000509	BR 199714085	A	19971125	200033	E
			WO 1997EP6570	A	19971125		
MX 199905837	A1	19991001	MX 19995837	A	19990621	200103	E
AU 730343	B	20010308	AU 199855559	A	19971125	200119	E
US 6199347	B1	20010313	WO 1997EP6570	A	19971125	200120	E
			US 1999331525	A	19990916		
JP 2001506568	W	20010522	WO 1997EP6570	A	19971125	200134	E
			JP 1998528286	A	19971125		
EP 948444	B1	20020206	EP 1997951970	A	19971125	200211	E
			WO 1997EP6570	A	19971125		
DE 59706342	G	20020321	DE 59706342	A	19971125	200221	E
			EP 1997951970	A	19971125		
			WO 1997EP6570	A	19971125		
ES 2168684	T3	20020616	EP 1997951970	A	19971125	200246	E
MX 215547	B	20030801	WO 1997EP6570	A	19971125	200464	E
			MX 19995837	A	19990621		
CN 1131160	C	20031217	CN 1997180902	A	19971125	200568	E

Priority Applications (no., kind, date): DE 19654373 A 19961224; WO 1997EP6570 A 19971125

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
DE 19654373	A1	DE	13			
WO 1998028191	A1	DE				
National Designated States,Original					AL AM AT AU AZ BA BB BG BR BY CA CN CU CZ DK EE ES FI GB GE GH HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW	
Regional Designated States,Original					AT BE CH DE DK EA ES FI FR GB GH GR IE IT KE LS LU MC MW NL OA PT SD SE SZ UG ZW	
AU 199855559	A	EN			Based on OPI patent	WO 1998028191
TW 346465	A	ZH				
EP 948444	A1	DE			PCT Application	WO 1997EP6570
					Based on OPI patent	WO 1998028191
Regional Designated States,Original					AL AT BE CH DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI	
BR 199714085	A	PT			PCT Application	WO 1997EP6570
					Based on OPI patent	WO 1998028191
AU 730343	B	EN			Previously issued patent	AU 9855559
					Based on OPI patent	WO 1998028191
US 6199347	B1	EN			PCT Application	WO 1997EP6570
					Based on OPI patent	WO 1998028191
JP 2001506568	W	JA	26		PCT Application	WO 1997EP6570
					Based on OPI patent	WO 1998028191
EP 948444	B1	DE			PCT Application	WO 1997EP6570
					Based on OPI patent	WO 1998028191
Regional Designated States,Original					AL AT BE CH DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI	
DE 59706342	G	DE			Application	EP 1997951970
					PCT Application	WO 1997EP6570
					Based on OPI patent	EP 948444
					Based on OPI patent	WO 1998028191
ES 2168684	T3	ES			Application	EP 1997951970
					Based on OPI patent	EP 948444
MX 215547	B	ES			PCT Application	WO 1997EP6570
					Based on OPI patent	WO 1998028191

Original Publication Data by AuthorityArgentina**Publication No. ...Original Abstracts:**of packs located in the row of sealing stations. The transport apparatus includes a tops **belt** guided over **drive** rollers to which the **tops** are detachably **attached** behind each other using holding bridges. The tops are spaced a belt pitch (t) from... ... a machine section; b) the transport means (9, 11, 12, 18, 30) comprise a belt (**12**) guided by **drive pulleys** (9,11) on which the lids are non-permanently **attached** by means **of** retaining elements one after the other at a distance corresponding to one belt segment, whereby said belt comprises positioning **devices**; and c) **measurement** and display **devices** (17) are fixed before and after the series the sealing stations. ...**Claims:**packs (1) and driven movably relative thereto (1) and a sealing head (36) driven movably **relative** to the band **bridge** (33), wherein the respective movements take place in the vertical direction... ... m) l'un de l'autre, et transportes d'une maniere intermittente par des premiers **moyens** de **transport** (6) dans une premiere direction de marche (7), comportant:un moyen de transport (9, 11... Basic Derwent Week: **199832**

Dialog eLink: Order File History
17/3,K/8 (Item 8 from file: 350)
DIALOG(R)File 350: Derwent WPIX

0007759299 *Drawing available*
WPI Acc no: 1996-384092/**199638**
XRPX Acc No: N1996-323750
Integrated local and express routing in parallel multiprocessor system - has routing logic unit for transmitting message in express direction through corresp. local port, and express routing logic for transmitting message in express direction through express port
Patent Assignee: INTEL CORP (ITLC)
Inventor: GEIST A

Patent Family (1 patents, 1 countries)							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5546596	A	19960813	US 1993111199	A	19930824	199638	B
			US 1995415084	A	19950330		

Priority Applications (no., kind, date): US 1993111199 A 19930824; US 1995415084 A 19950330

Original Publication Data by Authority Argentina **Publication No. ...Original Abstracts:**in which direction the message is traveling in the network. The router features a number **of** (D) of express **ports**, each express port having an input for inputting and an output for outputting the message... ... in the selected express direction through a corresponding express port. The message logic unit includes **detection** logic **for determining** the **distance** in each dimension remaining to be traveled by the message to a destination node. The... ...**Claims:**router, said each integrated router comprising:a processor pen to communicate the message between the **coupled** processor node and the integrated **router;2N local ports to** receive the message **from** and output the **message** to the adjacent **routers** in 2N orthogonal directions, each local **port** having **an** identified direction, said each local **port** further comprising a local input to receive the message from the identified direction and a... ... the message to the non-adjacent routers in less than 2N orthogonal directions, each express **port having** an identified direction, said each express port further including an express input to receive the... ... and an express output to output the message to the identified direction;a message status **unit coupled** to said each local **port** and said each express **input, said** message status **unit** to **select** a direction to route the message, and if said direction to route the message is not equal to the directions identified by the express **ports** of the **router**, said message status unit to output the **message** through the **local** output having an identified direction equal to the direction to mute the message; anda muting logic **unit** coupled to the message status **unit,** said routing logic **unit** further **coupled to** said each express **port and** said each local **port** having **the** same identified direction as **said** each express **port,** and **if** said direction to route the message is equal to the directions identified by the express **ports** of the **router,** said routing logic unit selectively outputting the message **through** the express **output** or the local output in said direction to route the massage, said muting logic unit... Basic Derwent Week: **199638**

0007642440 *Drawing available*
WPI Acc no: 1996-261778/**199627**
Automatic test equipment such as RF circuit appts. for providing high frequency test signals e.g. for semiconductor device mfr. - has directional element to allow one receiver to measure both input and output signals from one test point

Patent Assignee: TERADYNE INC (TRDN)
Inventor: WADELL B C

Patent Family (12 patents, 9 countries)							
Patent Number	**Kind**	**Date**	**Application Number**	**Kind**	**Date**	**Update**	**Type**
EP 715177	A2	19960605	EP 1995308676	A	19951201	199627	B
US 5572160	A	19961105	US 1994347633	A	19941201	199650	E
JP 8274691	A	19961018	JP 1995287584	A	19951106	199701	E
SG 35022	A1	19970201	SG 19951584	A	19951018	199713	E
EP 715177	A3	19970507	EP 1995308676	A	19951201	199732	E
US 6066953	A	20000523	US 1994347633	A	19941201	200032	E
			US 1996699370	A	19960819		
KR 421277	B	20040510	KR 199535069	A	19951012	200458	E
EP 715177	B1	20050302	EP 1995308676	A	19951201	200517	E
DE 69534036	E	20050407	DE 69534036	A	19951201	200525	E
			EP 1995308676	A	19951201		
DE 69534036	T2	20060413	DE 69534036	A	19951201	200626	E
			EP 1995308676	A	19951201		
JP 2007178422	A	20070712	JP 1995287584	A	19951106	200748	E
			JP 2006303544	A	20061109		
JP 3966562	B2	20070829	JP 1995287584	A	19951106	200757	E

Priority Applications (no., kind, date): US 1994347633 A 19941201; EP 1995308676 A 19951201; US 1996699370 A 19960819

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
EP 715177	A2	EN	12	2		
Regional Designated States,Original	DE FR GB IT NL					
US 5572160	A	EN	10			
JP 8274691	A	JA	13			
SG 35022	A1	EN				
EP 715177	A3	EN				
US 6066953	A	EN			Division of application	US 1994347633
					Division of patent	US 5572160
KR 421277	B	KO			Previously issued patent	KR 96024417
EP 715177	B1	EN				
Regional Designated States,Original	DE FR GB IT NL					
DE 69534036	E	DE			Application	EP 1995308676
					Based on OPI patent	EP 715177
DE 69534036	T2	DE			Application	EP 1995308676
					Based on OPI patent	EP 715177
JP 2007178422	A	JA	16		Division of application	JP 1995287584
JP 3966562	B2	JA	16		Previously issued patent	JP 08274691

Alerting Abstract ...applied as an input to one type of port appears as an output on the **ports** of the other type. The first RF source is **coupled** to a first type of **port** of the directional **element**. ... ...The first **switch** has at least two input **ports** and an output port which is switchably coupled to one of the input ports. The receiver is coupled to the output **port** of the first **switch**. Original Publication Data by AuthorityArgentina**Publication No. Original Abstracts:**An RF module useful for configuring RF sources and receivers to make a wide **range** of **measurements** on a **device** under test. The module includes a directional element which allows one receiver to measure both... ... An RF useful for configuring RF sources and receivers to make a wide **range** of **measurements** on a **device** under test. The module includes a directional element which allows one receiver to measure both... ... An RF module useful for configuring RF sources and receivers to make a wide **range** of **measurements** on a **device** under test. The module includes a directional element which allows one receiver to measure both... ...**Claims:**signal applied as an input to one type of port appears as an output on **ports** of the other type;
b) a first RF source **coupled** to a first type **port** of the directional **element**;

c) a first **switch** having at least two input **ports** and an output **port** which is switchably **coupled** to one of the input **ports**, a first one of said input **ports** being **coupled** to a first type **port** of the directional **element** and a second one of said input **ports** being **coupled** to a second type **port** of the directional element; and

d) a receiver **coupled** to the output **port** of the first **switch**. ... ... signal applied as an input to one type of port appears as an output on **ports** of the other type;

ii) an RF source **coupled** to a first type of **port** of the directional **element**;

iii) a first switch having at least two input **ports** and an output **port** which is switchably **coupled** to one of the input **ports**, a first one of said input **ports** being **coupled** to a first type of **port** of the directional **element** and a second one of said input **ports** being **coupled** to a second type of **port** of the directional **element**;

b) at least one receiver connectable to the output **port** of the first **switch** in the first channel and the second channel... ... RF switching circuitry comprising:a printed circuit board having fabricated thereon:i) a source **port** adapted to **connect** to an RF source;ii) a receiver **port** adapted to **connect** to an RF receiver;iii) a test **port** adapted to **connect** to a **device** under test;iv) electronic circuitry **connected** to the source **port**, the receiver **port** and the test **port**, said electronic circuitry **coupling** the signal from the signal **port** to the test **port**, said electronic circuitry further having a directional characteristic allowing signals from the source port andBasic Derwent Week: **199627**

0005718940 *Drawing available*
WPI Acc no: 1991-332630/**199145**
XRPX Acc No: N1991-254938
Radio frequency signal interface for signal measurement apparatus - has instrument modules to perform number of functions controlled by internal processor, programs and user input
Patent Assignee: HEWLETT-PACKARD CO (HEWP)
Inventor: STOFT D E

Patent Family (1 patents, 1 countries)							
Patent Number	**Kind**	**Date**	**Application Number**	**Kind**	**Date**	**Update**	**Type**
US 5059892	A	19911022	US 1990597981	A	19901015	199145	B

Priority Applications (no., kind, date): US 1990597981 A 19901015

Alerting Abstract ...A high power RF signal input port receives a high power RF signal input from **equipment** under test. A switch is **coupled** to the low power RF signal **port** and to the high power RF signal **port**. The **switch** selectively **couples** a selected one of

the low power and high power RF signal **ports** to an interface **port**. The interface **port couples** an RF signal to selected ones of a number of instrumentalities within the test apparatus... ...An RF signal output **port** is **coupled** to a second interface **port**. The RF signal output **port couples** an RF signal to **equipment** under test. The RF signal is internally generated by at least one of the number... Original Publication Data by Authority Argentina**Publication No. ...Original Abstracts:**of functions controlled by an internal processor, stored programs and user selected inputs. A five-**port** RF signal interface **couples** the apparatus to **user** equipment under **test** to **allow** a **wide range** of RF signal measurements over a wide range of test signal levels. The RF signal... ... signal over the RF path to the desired internal module. Antenna, RF Input and Duplex **ports** provide apparatus **connection to** user **equipment while** signal generator **and** receiver **ports** provide internal apparatus **connections**. An apparatus internal processor is user and software controlled to provide automatic sweep tuning of... Basic Derwent Week: **199145**

Dialog eLink: Order File History
17/3,K/11 (Item 11 from file: 350)
DIALOG(R)File 350: Derwent WPIX
(c) 2010 Thomson Reuters. All rights reserved.

0005706177 *Drawing available*
WPI Acc no: 1991-319015/**199144**
Related WPI Acc No: 1991-318560
XRPX Acc No: N1991-244555
Synchronising frame structure in sync. digital hierarchy - decoding sequence of async. transfer mode cell headers for transfer in condition of synchronisation
Patent Assignee: ALCATEL NV (COGE); ALCATEL SEL AG (COGE); STAND ELEK LORENZ A (INTT); STANDARD ELEKTRIK LORENZ AG (INTT)
Inventor: KRANK L; KRANK L L; TURBAN K; TURBAN K A

Patent Family (17 patents, 16 countries)							
Patent Number	**Kind**	**Date**	**Application Number**	**Kind**	**Date**	**Update**	**Type**
EP 453876	A	19911030	EP 1991105725	A	19910411	199144	B
DE 4015283	A	19911114	DE 4012762	A	19900421	199147	E
			DE 4015283	A	19900512		
AU 199175036	A	19911024				199150	E
CA 2040085	A	19911022				199203	E
FI 199101921	A	19911022				199205	E
JP 4229743	A	19920819	JP 199190755	A	19910422	199240	E
EP 453876	A3	19921014	EP 1991105725	A	19910411	199340	E
US 5251239	A	19931005	US 1991690165	A	19910422	199341	E
AU 642235	B	19931014	AU 199175036	A	19910416	199348	E
AU 199344507	A	19931021	AU 199175036	A	19910416	199349	E
			AU 199344507	A	19930809		
AU 647336	B	19940317	AU 199175036	A	19910416	199416	E
			AU 199344507	A	19930809		
CA 2040085	C	19970211	CA 2040085	A	19910415	199718	E
EP 453876	B1	19970611	EP 1991105725	A	19910411	199728	E
DE 59108745	G	19970717	DE 59108745	A	19910411	199734	E
			EP 1991105725	A	19910411		
ES 2104629	T3	19971016	EP 1991105725	A	19910411	199748	E
FI 105376	B1	20000731	FI 19911921	A	19910419	200044	E
JP 3205351	B2	20010904	JP 199190755	A	19910422	200152	E

Priority Applications (no., kind, date): DE 4012762 A 19900421; DE 4015283 A 19900512

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
EP 453876	A	EN	10	4		
Regional Designated States,Original	AT BE CH DE ES FR GB IT LI NL SE					
CA 2040085	A	EN				
JP 4229743	A	JA	8			
EP 453876	A3	EN				
US 5251239	A	EN	8	4		
AU 642235	B	EN			Previously issued patent	AU 9175036
AU 199344507	A	EN			Division of application	AU 199175036
AU 647336	B	EN			Division of application	AU 199175036
					Previously issued patent	AU 9344507
CA 2040085	C	EN				
EP 453876	B1	DE	13	4		
Regional Designated States,Original	AT BE CH DE ES FR GB IT LI NL SE					
DE 59108745	G	DE			Application	EP 1991105725
					Based on OPI patent	EP 453876
ES 2104629	T3	ES			Application	EP 1991105725
					Based on OPI patent	EP 453876
FI 105376	B1	FI			Previously issued patent	FI 9101921
JP 3205351	B2	JA	7		Previously issued patent	JP 04229743

Original Publication Data by AuthorityArgentina**Publication No. ...Claims:**frame sync word detection unit, an input line connected to said frame sync word detection **unit**, a first switching **unit** having first and second **switch** positions, a cell **header** decoder **unit**, an output line **connected** to said cell header decoder **unit**, a second switching unit having first and second switch positions, reading **means** for reading a pointer **spaced** a predetermined **distance** from the frame sync word, and switchover means for switching said first and second switches from said first switch position to said second switch position in response to **detection** of a frame synch word; said first position **of** said first switching **unit** connects said frame synch word detection unit to said cell header decoder unit; said second... Basic Derwent Week: **199144**

0005445639 *Drawing available*
WPI Acc no: 1991-045466/**199107**
XRPX Acc No: N1991-035443
Audio reproduction with frequency selective amplifier to speakers - has internal and external speaker for stereo reproduction
Patent Assignee: GRUNDIG EMV (GRUG)
Inventor: HAEHNER M; HAHNER M G

Patent Family (5 patents, 4 countries)							
Patent Number	**Kind**	**Date**	**Application Number**	**Kind**	**Date**	**Update**	**Type**
EP 412260	A	19910213	EP 1990111646	A	19900620	199107	B
DE 3926535	A	19910214	DE 3926535	A	19890811	199108	E
DE 3926535	C	19910822	DE 3926535	A	19890811	199134	E
			DE 3926535	A	19890811		
EP 412260	B1	19940921	EP 1990111646	A	19900620	199436	E
DE 59007210	G	19941027	DE 59007210	A	19900620	199442	E
			EP 1990111646	A	19900620		

Priority Applications (no., kind, date): DE 3926535 A 19890811

Patent Details					
Patent Number	**Kind**	**Lan**	**Pgs**	**Draw**	**Filing Notes**
EP 412260	A	EN			
Regional Designated States,Original	AT DE FR IT				
EP 412260	B1	DE	6	2	
Regional Designated States,Original	AT DE FR IT				
DE 59007210	G	DE			Application EP 1990111646
					Based on OPI patent EP 412260

Equivalent Alerting Abstract ...low audio frequency amplifier (8) has a low-pass filter (7). Also included is a **connection jack** (12) to . which an additional external audio reproduction **device** can be **connected**. **Technology Focus** Original Publication Data by

AuthorityArgentina**Publication No. ...Original Abstracts:**frequency-selective amplifiers being switched to wideband amplification with the aid of a separately operated **switch** or **a socket switch. ...Claims:**frequency branch with a low-pass filter (7) and an amplifier (8), and with a **socket** (12) which provides for the **connection** of an external audio reproduction **device** (11) between the amplifier and the part-range loudspeaker of one of these branches, characterized... ... the following features: a) instead of the internal frequency-selectively driven part-range loudspeakers (4, **10**), a wide band passive loudspeaker enclosure (11) can be **connected** as external audio reproduction **device** via the **socket** (12), b) ... is located is switched to a wide band transmission characteristic by bypassing the high-pass **filter** (1) or, respectively, the low-**pass** filter (7), c) switching of **the** frequency-**determining elements** (1, 7) of the **amplifiers** (2, 8) and of the loudspeakers (4, 10, 11) to be operated takes place with... ... operated multiple switch (3, 5, 6, 9) and/or automatically with the aid of the **socket** (12, **13**) which contains a circuit **arrangement** (5, 6, **9**), when the external loudspeaker is **connected. ...** Basic Derwent Week: **199107**...

23/3,K/1 (Item 1 from file: 350)

0013268166 *Drawing available*
WPI Acc no: 2003-354001/200333
XRPX Acc No: N2003-282874
Proximity entry/exit determination device for computer, has standalone universal serial bus keyboard emulator which is coupled with computer through universal serial bus port
Patent Assignee: ELLIOTT M T (ELLI-I); GLINIECKI G J (GLIN-I); COMPUTERPROX CORP (COMP-N)
Inventor: ELLIOTT M T; GLINIECKI G J

Patent Family (2 patents, 1 countries)							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20030046588	A1	20030306	US 2001317357	P	20010905	200333	B
			US 2002219651	A	20020815		
US 7346933	B2	20080318	US 2002219651	A	20020815	200825	E

Priority Applications (no., kind, date): US 2001317357 P 20010905; US 2002219651 A 20020815

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 20030046588	A1	EN	9	3	Related to Provisional US 2001317357

Proximity entry/exit determination device for computer, has standalone universal serial bus keyboard emulator which is coupled with computer through universal serial bus port Class Codes International Patent Classification IPC Class Level Scope Position Status Version Date **G06F-0001/26... ...G06F-0021/00 G06F-0001/26... ...G06F-0021/00** Basic Derwent Week: 200333

23/3,K/2 (Item 2 from file: 350)

0012939833 *Drawing available*
WPI Acc no: 2003-016486/200301
XRPX Acc No: N2003-012405
Network-addressable indicator for identifying location of network computing devices, has LEDs mounted near respective computing devices whose network addresses are different from that of network interfaces of associated LEDs
Patent Assignee: LOPEZ R (LOPE-I); LOUDCLOUD INC (LOUD-N)
Inventor: LOPEZ R

Patent Family (3 patents, 98 countries)							
Patent Number	**Kind**	**Date**	**Application Number**	**Kind**	**Date**	**Update**	**Type**
US 20020113714	A1	20020822	US 2001784052	A	20010216	200301	B
WO 2002067216	A1	20020829	WO 2002US4325	A	20020214	200301	E
AU 2002240361	A1	20020904	AU 2002240361	A	20020214	200427	E

Priority Applications (no., kind, date): US 2001784052 A 20010216

Patent Details					
Patent Number	**Kind**	**Lan**	**Pgs**	**Draw**	**Filing Notes**
US 20020113714	A1	EN	7	4	
WO 2002067216	A1	EN			
National Designated States,Original		AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW			
Regional Designated States,Original		AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW			
AU 2002240361	A1	EN			Based on OPI patent WO 2002067216

Class Codes International Patent Classification IPC Class Level Scope Position Status Version Date ...**G06F-017/60 G06F-0011/32... G06F-0011/32...** Original Publication Data by AuthorityArgentina**Publication No.** ...**Claims:**is: **1.** A network-addressable indicator unit for identifying the physical location of a network **computing** device, comprising: a hardware device having a communication port for connection to a network and a network address associated therewith which **enables** said hardware device to be uniquely addressed via said communications **port**, a light-emitting device **connected** to

said hardware device so **as** to be selectively activatable by commands sent to said network address, and a mounting **device** for mounting said light-emitting **device** in physical proximity to a network **computing** device having a network address different from **that** of said **hardware device.**

0012296812 *Drawing available*
WPI Acc no: 2002-237934/**200229**
XRPX Acc No: N2002-183201
Method of communication between handheld device and peripheral device, involves connecting port receivers of peripheral device to port of handheld device for communication
Patent Assignee: ALST TECH EXCELLENCE CENT (ALST-N)
Inventor: FRIDENTAL R; SOREK N; VITSNUDEL I

Patent Family (1 patents, 1 countries)							
Patent Number	**Kind**	**Date**	**Application Number**	**Kind**	**Date**	**Update**	**Type**
US 20010034803	A1	20011025	US 2000181432	P	20000210	200229	B
			US 2001780937	A	20010209		

Priority Applications (no., kind, date): US 2000181432 P 20000210; US 2001780937 A 20010209

Patent Details					
Patent Number	**Kind**	**Lan**	**Pgs**	**Draw**	**Filing Notes**
US 20010034803	A1	EN	9	2	Related to Provisional US 2000181432

Class Codes International Patent Classification IPC Class Level Scope Position Status Version Date **G06F-0001/16**... **G06F-0001/16**... Original Publication Data by AuthorityArgentina**Publication No.** ...**Claims:**the device electrical port of the hand-held computing device, and a first peripheral electrical **port**, of substantially identical shape and electrical functionality to the device electrical port, at a second... ... surface of the module into proximity with the device surface of the computing device and **connecting the** electrical **port** receiver of **the peripheral module** to the **device** electrical **port**, so **that** the first **peripheral electrical port at** the second surface of **the** first **peripheral** module is available for communication with a second peripheral module having a second

---

0010856007 *Drawing available*
WPI Acc no: 2001-474810/**200151**
XRPX Acc No: N2001-351405
Client and server connection restarting method for internet, involves automatically restarting client server connection by socket analysis program, only when detected error is due to server problem
Patent Assignee: LUCENT TECHNOLOGIES INC (LUCE)
Inventor: BHARALI A; GOETZ J; RANGAN V

Patent Family (1 patents, 1 countries)							
Patent Number	**Kind**	**Date**	**Application Number**	**Kind**	**Date**	**Update**	**Type**
US 6216163	B1	20010410	US 199742235	P	19970414	200151	B
			US 199743502	P	19970414		
			US 199743503	P	19970414		
			US 199743515	P	19970414		
			US 199743524	P	19970414		
			US 199743586	P	19970414		
			US 199743621	P	19970414		
			US 199743691	P	19970414		
			US 199839086	A	19980311		

Priority Applications (no., kind, date): US 199742235 P 19970414; US 199743502 P 19970414; US 199743503 P 19970414; US 199743515 P 19970414; US 199743524 P 19970414; US 199743586 P 19970414; US 199743621 P 19970414; US 199743691 P 19970414; US 199839086 A 19980311

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 6216163	B1	EN	27	12	Related to Provisional	US 199742235
					Related to Provisional	US 199743502
					Related to Provisional	US 199743503
					Related to Provisional	US 199743515
					Related to Provisional	US 199743524
					Related to Provisional	US 199743586
					Related to Provisional	US 199743621
					Related to Provisional	US 199743691

Alerting Abstract ... ADVANTAGE - An improved method of monitoring performances on **computer** networks is achieved by automatically restarting the **connection** by a **socket analysis** program, when the detected error condition is **caused** only due **to** the **server** problem. Provides **user** interface allowing easy visualization of performance together with **determining distance** from **client** to **server** in network, service provider domain, network congestion level, bottleneck throughput, bottleneck location, page retrieval time... **Class Codes** International Patent Classification IPC Class Level Scope Position Status Version Date **G06F-0011/32... ...G06F-0011/34... ...H04L-0012/24... ...H04L-0029/06 G06F-0011/32... ...G06F-0011/34... ...H04L-0012/24... ...H04L-0029/06** Basic Derwent Week: **200151**

0010648672 *Drawing available*
WPI Acc no: 2001-256307/**200126**
Related WPI Acc No: 2000-194953; 2000-237154; 2002-506601
XRPX Acc No: N2001-182673
Measurement system for equivalent series resistance of capacitor for power distribution system, has impedance analyzer to measure impedance on frequency range to find equivalent series resistance of capacitor
Patent Assignee: SUN MICROSYSTEMS INC (SUNM)
Inventor: ANDERSON R E; FOREHAND D W; PELC T J; ROY T; SMITH L D

Patent Family (1 patents, 1 countries)							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 6195613	B1	20010227	US 199899547	A	19980618	200126	B
			US 199899548	A	19980618		
			US 1998149164	A	19980908		

Priority Applications (no., kind, date): US 199899547 A 19980618; US 199899548 A 19980618; US 1998149164 A 19980908

Patent Details						
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 6195613	B1	EN	27	9	C-I-P of application	US 199899547
					C-I-P of application	US 199899548

Class Codes International Patent Classification IPC Class Level Scope Position Status Version Date **G06F-0017/50**... **G06F-0017/50**... Original Publication Data by AuthorityArgentina**Publication No. Claims:**A system for measuring equivalent series resistance of a capacitor, the system comprising:a **measuring** unit configured to measure impedance over a frequency range to find the equivalent series resistance of the capacitor, wherein the measuring unit includes an input/output (I/O) **port**; anda **connector assembly** having a mating portion **adapted** for electrically **connecting** the **connector** assembly to the **I/O port** of the measuring unit, wherein **the connector** assembly further **includes** a **terminal portion connected** to leads of **the** capacitor using conductive adhesive;wherein the measuring unit is calibrated with the mating portion of... Basic Derwent Week: **200126**

0010155022 *Drawing available*
WPI Acc no: 2000-463824/**200040**
XRPX Acc No: N2000-345995
Docking station for mobile computing devices, has engagement unit which prevents mounting port of mobile computing device to receiving port, when movement of manual activation unit is impeded by locking method
Patent Assignee: HEWLETT-PACKARD CO (HEWP)
Inventor: CROFT D I; HELOT J H; HOLLON R; KINSER R W; STEIGER G W

Patent Family (1 patents, 1 countries)							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 6072695	A	20000606	US 1997960736	A	19971030	200040	B

Priority Applications (no., kind, date): US 1997960736 A 19971030

Patent Details				
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 6072695	A	EN	10	8	

Class Codes International Patent Classification IPC Class Level Scope Position Status Version Date **G06F-0001/16**... **G06F-0001/16**... Original Publication Data by AuthorityArgentina**Publication No.** ...**Claims:**the mobile computing device having a port aligned with said receiving port; means for manually **mounting** an aligned port of the mobile computing **device** to said receiving **port**; and an activation member **coupled** to said engaging means **and** said mounting means, **wherein** movement of said activation member through **a** first range of motion causes said engagement means to positively engage the aligned mobile **computing device** and **further** movement of said activation member through a second range of motion causes said mounting means... Basic Derwent Week: **200040**

0007561898 *Drawing available*
WPI Acc no: 1996-177027/**199618**
XRPX Acc No: N1996-148723
Multiprocessor system using time division multiplexing - accesses memory element only between first phase of clock signal and accesses address position only between second opposite phase of clock signal
Patent Assignee: SONY CORP (SONY); SONY CORP AMERICA (SONY); SONY ELECTRONICS INC (SONY)
Inventor: STAROS T; THEODORE S

Patent Family (2 patents, 2 countries)							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 8055090	A	19960227	JP 1995175039	A	19950711	199618	B
US 5708850	A	19980113	US 1994280983	A	19940727	199809	E

Priority Applications (no., kind, date): US 1994280983 A 19940727

Patent Details				
Patent Number	**Kind**	**Lan**	**Pgs**	**Draw**	**Filing Notes**
JP 8055090	A	JA	10	12	
US 5708850	A	EN	14		

Class Codes International Patent Classification IPC Class Level Scope Position Status Version Date **G06F-0013/36... ...G06F-0015/167... ...G06F-0015/80 G06F-0013/36... ...G06F-0015/16... ...G06F-0015/76** Original Publication Data by AuthorityArgentina**Publication No. ...Claims:**to form a synchronous network, each of said processing nodes including a digital signal processing **element**, a read/write dual port memory element and a dual **port** memory control element;wherein each **said** processing node is **assigned** a unique **identification** code, said **identification** code **determining** an exclusive **range** of address **locations** of **each** said dual **port** memory **elements** which are available for each said processing node;wherein each said dual port memory element... Basic Derwent Week: **199618**

Dialog eLink: Order File History
23/3,K/8 (Item 8 from file: 350)
DIALOG(R)File 350: Derwent WPIX

0006909370 *Drawing available*
WPI Acc no: 1994-304636/**199438**
XRPX Acc No: N1994-239522
Transport management control appts. for unmanned vehicle system - has route arrangement function to control route search function which provides no-conflict optimal routes
Patent Assignee: SHINKO DENKI KK (SHIA); SHINKO ELECTRIC CO LTD (SHIA)
Inventor: EGAWA T; YAMAJI T

Patent Family (14 patents, 6 countries)							
Patent Number	**Kind**	**Date**	**Application Number**	**Kind**	**Date**	**Update**	**Type**
EP 618523	A1	19941005	EP 1994400723	A	19940401	199438	B
JP 7160333	A	19950623	JP 1993310931	A	19931210	199534	E
JP 7219633	A	19950818	JP 1994241685	A	19941005	199542	E
TW 258720	A	19951001	TW 1994102351	A	19940318	199550	E
TW 274134	A	19960411	TW 1994102349	A	19940318	199629	E
TW 285657	A	19960911	TW 1994102350	A	19940318	199704	E
US 5625559	A	19970429	US 1994220541	A	19940330	199723	E
			US 1995493783	A	19950622		
EP 618523	B1	19981209	EP 1994400723	A	19940401	199902	E
DE 69415067	E	19990121	DE 69415067	A	19940401	199909	E
			EP 1994400723	A	19940401		
JP 3031109	B2	20000410	JP 199377244	A	19930402	200023	E
KR 298765	B	20011022	KR 19946424	A	19940330	200236	E
JP 3364021	B2	20030108	JP 1994241685	A	19941005	200306	E
KR 347192	B	20021118	KR 199412487	A	19940603	200332	E
KR 347191	B	20021129	KR 199412486	A	19940603	200334	E

Priority Applications (no., kind, date): JP 199377244 A 19930402; JP 1993310931 A 19931210; JP 1993310932 A 19931210

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
EP 618523	A1	EN	70	75		
Regional Designated States,Original		DE FR GB				
JP 7160333	A	JA	10	13		
JP 7219633	A	JA	29			
TW 258720	A	ZH				
TW 274134	A	ZH				
TW 285657	A	ZH				
US 5625559	A	EN	65	75	Continuation of application	US 1994220541
EP 618523	B1	EN				
Regional Designated States,Original		DE FR GB				
DE 69415067	E	DE			Application	EP 1994400723
					Based on OPI patent	EP 618523
JP 3031109	B2	JA	8		Previously issued patent	JP 06289929
KR 298765	B	KO			Previously issued patent	KR 94024447
JP 3364021	B2	JA	29		Previously issued patent	JP 07219633
KR 347192	B	KO			Previously issued patent	KR 95017684
KR 347191	B	KO			Previously issued patent	KR 95017683

Class Codes International Patent Classification IPC Class Level Scope Position Status Version Date ...**G06F-015/48** Main ...**G06F-0017/00**... ...**G06F-0019/00** ...**G06F-0017/00**... ...**G06F-0019/00** Original Publication Data by AuthorityArgentina**Publication No. ...Claims:**node having minimum cost for each unmanned vehicle, by calculating costs of travel for possible **transport** intervals **connecting said** present **node** and **said** target **node** based on the distance or travel **time** between said **nodes**, and the **angular** difference **between** the direction **to** each **node** when **two** adjacent **nodes** constituting said travel route are seen from the target node (2, 9, 13, 15) of ... Basic Derwent Week: **199438**

0003998218
WPI Acc no: 1987-093883/**198713**
Memory linked wavefront processor - has each linking element status independently sensed, enabling program suspension until all flags are correct
Patent Assignee: UNIV JOHNS HOPKINS (UYJO)
Inventor: DOLECEK E; DOLECEK Q E

Patent Family (10 patents, 12 countries)							
Patent Number	**Kind**	**Date**	**Application Number**	**Kind**	**Date**	**Update**	**Type**
WO 1987001841	A	19870326	WO 1986US1903	A	19860917	198713	B
EP 237571	A	19870923	EP 1986906519	A	19860917	198738	E
US 4720780	A	19880119	US 1985777112	A	19850917	198805	E
JP 63501530	W	19880609	JP 1986505584	A	19860917	198829	E
US 4922418	A	19900501	US 1985777112	A	19850917	199022	E
			US 1988144193	A	19880115		
CA 1273711	A	19900904	CA 525071	A	19861211	199041	NCE
EP 237571	B	19920429	EP 1986906519	A	19860917	199218	E
DE 3685107	G	19920604	DE 3685107	A	19860917	199224	E
			EP 1986906519	A	19860917		
			WO 1986US1903	A	19860917		
EP 237571	A4	19890412	EP 1986906519	A	19860917	199348	E
KR 199701899	B1	19970218	KR 19872221	A	19870312	199934	E

Priority Applications (no., kind, date): US 1985777112 A 19850917; US 1988144193 A 19880115

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
WO 1987001841	A	EN	35	19		
National Designated States,Original	JP					
Regional Designated States,Original	AT BE CH DE FR GB IT LU NL SE					
EP 237571	A	EN				
Regional Designated States,Original	DE FR GB					
US 4720780	A	EN	21			
CA 1273711	A	EN				
EP 237571	B	EN	35			
Regional Designated States,Original	DE FR GB					
DE 3685107	G	DE			Application	EP 1986906519
					PCT Application	WO 1986US1903
					Based on OPI patent	EP 237571
					Based on OPI patent	WO 1987001841
EP 237571	A4	EN				

Class Codes International Patent Classification IPC Class Level Scope Position Status Version Date **G06F-015/00** Main **G06F-013/00**... ...**G06F-013/14**... ...**G06F-013/38**... ...**G06F-015/16**... ...**G06F-015/31**... ...**G06F-015/32**... ...**G06F-015/347**... ...**G06F-009/38** Original Publication Data by AuthorityArgentina**Publication No. ...Original Abstracts:**of signal processing, scientific and engineering problems at ultra-high speed. The memory-linked wavefront **array** processor is **an** array of identical programmable processing **elements** (34) **linked** together by dual-**port** memory **elements** (32) that contain a set of special purpose control flags (**126**). All **communication** in the network **is** done **asynchronously** via the **linking** memory **elements** (32), thus providing asynchronous global communication with the processing array. The architecture allows coefficients, intermediate... Basic Derwent Week: **198713**

24/3,K/6 (Item 3 from file: 350)
DIALOG(R)File 350: Derwent WPIX

0013242193 *Drawing available*
WPI Acc no: 2003-327338/200331
XRPX Acc No: N2003-261631
Wireless signal coupling system in power transmission line communication system, analyzes positioning or signal power of tethered and untethered devices within wireless range for connecting/disconnecting respective devices
Patent Assignee: MOWERY R A (MOWE-I)
Inventor: MOWERY R A

Patent Family (1 patents, 1 countries)								
Patent Number	**Kind**	**Date**	**Application Number**	**Kind**	**Date**	**Update**	**Type**
US 6492897	B1	20021210	US 2000632320	A	20000804	200331	B

Priority Applications (no., kind, date): US 2000632320 A 20000804

Patent Details					
Patent Number	**Kind**	**Lan**	**Pgs**	**Draw**	**Filing Notes**
US 6492897	B1	EN	20	7	

Original Publication Data by AuthorityArgentina**Publication No. ...Claims:**an electrical outlet, or an enclosure hanging from a utility pole;c. a means for **determining the** positioning of all untethered **devices or** tethered **devices** within wireless **range**;d. a means for **determining** the **distance between** the first untethered **device or** the second tethered **device** and the farthest untethered device and farthest tethered device within wireless range;e. a means... Basic Derwent Week: 200331

....

Dialog eLink: Order File History
24/3,K/7 (Item 4 from file: 350)
DIALOG(R)File 350: Derwent WPIX

0013146020 *Drawing available*
WPI Acc no: 2003-228493/200322
XRPX Acc No: N2003-181741
Computer assisted measuring device for carpet cleaning industry, has computer

interface jack that connects computer assisted measuring device to computer for generating price quotes
Patent Assignee: EXMAN R F (EXMA-I)
Inventor: EXMAN R F

Patent Family (1 patents, 1 countries)							
Patent Number	**Kind**	**Date**	**Application Number**	**Kind**	**Date**	**Update**	**Type**
US 20020191609	A1	20021219	US 2001883223	A	20010619	200322	B

Priority Applications (no., kind, date): US 2001883223 A 20010619

Patent Details				
Patent Number	**Kind**	**Lan**	**Pgs**	**Draw**	**Filing Notes**
US 20020191609	A1	EN	11	7	

Alerting Abstract ...ADVANTAGE - A **computer** interface **jack connects computer** assisted measuring **device** to a **computer** for efficiently generating price quotes and proposals of carpet cleaning industry. A **measuring** wheel **measures calculated distance** of computer assisted **measuring device** with photo electric technology for increasing total number of carpet cleaning sales quotes with reduced... Original Publication Data by AuthorityArgentina**Publication No.** ...**Original Abstracts:**the computer assisted measuring device, a control box casing, which houses computer compartment components and **battery** compartment components, a handle for ease of handling and a computer interface **jack** for **connecting** the **computer** assisted **measuring** device **to** a **computer. The** invention includes **program** software and utilizes photoelectric technology to **determine** the **distance** being **measured** by the device.

0004721067 *Drawing available*
WPI Acc no: 1989-085166/**198911**
asymmetrical coupling circuit for use in network analyser - couples device under test into analyser using two directional couplers and two signal measuring circuits
Patent Assignee: WILTRON CO (WILT-N)
Inventor: GRACE M I

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 4808913	A	19890228	US 1988175956	A	19880331	198911	B

Priority Applications (no., kind, date): US 1988175956 A 19880331

Patent Details				
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 4808913	A	EN	5	3	

Original Publication Data by AuthorityArgentina**Publication No. ...Original Abstracts:**asymmetrical coupling circuit for use in a network analyzer is provided with a pair of **couplers coupled** to the **input and** output **ports** of a **device under test** (DUT) **for** improving **the** dynamic **range** of forward and reverse transmission measurements. The through-arms of the couplers are used to... Basic Derwent Week: **198911**

0003965318
WPI Acc no: 1987-057851/**198709**
Automatic range adaption circuit - uses range recognition line between sensor output measuring resistance and display or evaluation device
Patent Assignee: WILHELM R (WILH-I)
Inventor: WILHELM R

Patent Family (1 patents, 9 countries)							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
EP 212045	A	19870304	EP 1986101552	A	19860206	198709	B

Priority Applications (no., kind, date): DE 3524770 A 19850711

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
EP 212045	A	DE	31	7	
Regional Designated States,Original	AT CH DE FR GB IT LI NL SE				

Alerting Abstract ...The circuit is used to switch the **measuring range** of a display or **evaluation device** (G) in dependence on the output voltage of a sensor (S). The latter is coupled to the display or evaluation **device** (G) via a measuring signal line (M) incorporating a plug and **socket coupling** (E... Original Publication Data by Authority Argentina **Publication No. Original Abstracts:** An apparatus for the automatic adaptation of the **measurement** range of a **display or evaluation device** (device) (G) **to** the **range** of output voltages **of** a sensor (S) for a physical quantity. To **connect** the sensor to **the device**, use is made **of** a plug-and-**socket connector** (5) via **which a** measurement signal line (M) is fed to the **device**. For the purpose of adaptation, use can be made of at least one recognition resistor... **Claims:** The circuit is used to switch the **measuring range** of a display or **evaluation device** (G) in dependence on the output voltage of a sensor (S). The latter is coupled to the display or evaluation **device** (G) via a measuring signal line (M) incorporating a plug and **socket coupling** (E... ... Basic Derwent Week: **198709**...

14/3K/1 (Item 1 from file: 348)
01500687

COMPUTER PERIPHERAL DEVICE THAT REMAINS OPERABLE WHEN CENTRAL PROCESSOR OPERATIONS ARE SUSPENDED

COMPUTER-PERIPHERIEGERAT, DAS BETREIBBAR BLEIBT, WENN DIE OPERATIONEN DES ZENTRALPROZESSORS SUSPENDIERT WERDEN
DISPOSITIF PERIPHERIQUE D'ORDINATEUR EXPLOITABLE MEME EN CAS DE SUSPENSION DU FONCTIONNEMENT DU PROCESSEUR CENTRAL

Patent Assignee:

- **INTEL CORPORATION** (322933)
  2200 Mission College Boulevard; Santa Clara, CA 95052 (US)
  (Proprietor designated states: all)

Inventor:

- **HART, Frank**
  2004 Jerimouth Drive; Apex, NC 27502; (US)
- **SRITANYARATAN, Sirpong**
  3280 Santa Sophia Court; Union City, CA 94587; (US)
- **BORMANN, David**
  856 Hydrangea Court; Sunnyvale, CA 94086; (US)
- **CLINE, Leslie**
  649 Madrona Avenue; Sunnyvale, CA 94085; (US)

Legal Representative:

- **Molyneaux, Martyn William et al (34019)**
  Harrison Goddard Foote 40-43 Chancery Lane; London WC2A 1JA; (GB)

	Country	Number	Kind	Date	
Patent	EP	1356366	A2	20031029	(Basic)
Patent	EP	1356366	B1	20070509	
Patent	EP	1356366	B9	20080213	
	WO	2002054212		20020711	
Application	EP	2001273025		20011127	
	WO	2001US44514		20011127	
Priorities	US	752627		20001229	

Designated States:
AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LI; LU; MC; NL; PT; SE; TR

Extended Designated States:
AL; LT; LV; MK; RO; SI

International Patent Class (V7): G06F-001/32; G06F-013/40

International Classification (Version 8) IPC	Level	Value	Position	Status	Version	Action	Source	Office
G06F-0001/32	A	I	F	B	20060101	20030909	H	EP
G06F-0013/40	A	I	L	B	20060101	20030909	H	EP

NOTE: No A-document published by EPO
Language Publication: English
Procedural: English
Application: English

Fulltext Availability Available Text	Language	Update	Word Count
CLAIMS B	(English)	200807	459
CLAIMS B	(German)	200807	448
CLAIMS B	(French)	200807	535
SPEC B	(English)	200807	4697
Total Word Count (Document A) 0			
Total Word Count (Document B) 6139			
Total Word Count (All Documents) 6139			

Specification: ...possible without awakening the CPU 152. Typically, the ICH 180 is designed with a single **Hub Link interface** and can handle only one bus master. One increasingly common **peripheral component** in mobile computers is a mobile communications device compatible with the Bluetooth Specification, v. 1... ...mobile phones, and other portable devices. This standard makes possible the interconnection of a wide **range** of **computing** and telecommunications **devices** via ad hoc, short-**range** radio links. Presently, most **computers** utilize external I/O **devices** to serve as Bluetooth-compliant transceivers. These **devices** are often **connected** to a **computer** via a Universal Serial Bus (USB) **port** or some other standard I/O interface. They also rely on the computers' CPU to...

DIALOG(R)File 348: EUROPEAN PATENTS
(c) 2010 European Patent Office. All rights reserved.
14/3K/3 (Item 3 from file: 348)
01066923

Apparatus for detecting abnormality in direct current motor driving system
Fehlererkennungsvorrichtung fur Antriebssystem fur Gleichstrommotor
Dispositif pour detecter d'anomalies dans un systeme d'entrainement pour moteur a
courant continu

Patent Assignee:

- **Denso Corporation** (211494)
  1-1, Showa-cho; Kariya-city, Aichi-pref., 448-8661 (JP)
  (Proprietor designated states: all)

Inventor:

- **Takano, Nobuhiro c/o DENSO CORPORATION**
  1-1, Showa-cho; Kariya-city, Aichi-pref., 448-8661; (JP)
- **Ohashi, Hideyuki c/o DENSO CORPORATION**
  1-1, Showa-cho; Kariya-city, Aichi-pref., 448-8661; (JP)

Legal Representative:

- **Leson, Thomas Johannes Alois, Dipl.-Ing. et al (78983)**
  TBK-Patent, P.O. Box 20 19 18; 80019 Munchen; (DE)

	Country	Number	Kind	Date	
Patent	EP	939214	A2	19990901	(Basic)
Patent	EP	939214	A3	20000112	
Patent	EP	939214	B1	20031203	
Application	EP	99103473		19990223	
Priorities	JP	9845299		19980226	

Designated States:
DE; ES; FR

Extended Designated States:
AL; LT; LV; MK; RO; SI

International Patent Class (V7): F02D-041/22**Abstract Word Count:** 10103
NOTE: Figure number on first page: 1
Language Publication: English
Procedural: English
Application: English

Fulltext Availability Available Text	Language	Update	Word Count
CLAIMS A	(English)	199935	1005
SPEC A	(English)	199935	13487
CLAIMS B	(English)	200349	981
CLAIMS B	(German)	200349	801
CLAIMS B	(French)	200349	1157
SPEC B	(English)	200349	8316
Total Word Count (Document A) 14494			
Total Word Count (Document B) 11255			
Total Word Count (All Documents) 25749			

Claims: ...the power supply path an the basis of a current value detected by the current **detecting** means and a voltage value detected by the voltage detecting means when the switching element... ...apparatus of any one of claims 1 to 4, wherein:

the switching element (TRO-TR3) **comprises first** to fourth switching elements and a bridge circuit is formed by **connecting the** first and second switching elements (TR0, TR1) which are connected in series and the third and fourth switching **elements** (TR2, TR3) which are connected in series in parallel; and

the d.c. motor (7) is **connected** between a **connection point** (14, A) of the first and second switching **elements** and a **connection point** (15, B) of the third and fourth switching **elements** in the bridge circuit.

Dialog eLink: Order File History

DIALOG(R)File 348: EUROPEAN PATENTS
(c) 2010 European Patent Office. All rights reserved.
14/3K/4 (Item 4 from file: 348)
00934537

Method and apparatus for dynamically reconfiguring virtual lans of a network device
Verfahren und Vorrichtung zur dynamischen Rekonfiguration virtueller LAN's in einem Netzgerat
Procede et dispositif pour la reconfiguration dynamique de reseau virtuaux d'un dispositif de reseau

Patent Assignee:

- **Compaq Computer Corporation** (687792)
  20555 S.H. 249; Houston Texas 77070 (US)
  (Applicant designated States: all)

Inventor:

- **Marimuthu, Peram**
  3700 Kingwood Drive, Apt. No. 1508; Kingwood, Texas 77339; (US)

Legal Representative:

- **Brunner, Michael John et al (28871)**
  GILL JENNINGS & EVERY Broadgate House 7 Eldon Street; London EC2M 7LH; (GB)

	Country	Number	Kind	Date	
Patent	EP	851634	A2	19980701	(Basic)
Patent	EP	851634	A3	19990929	
Application	EP	97309623		19971128	
Priorities	US	775021		19961227	

Designated States:
AT; BE; CH; DE; DK; ES; FI; FR; GB; GR;
IE; IT; LI; LU; MC; NL; PT; SE

Extended Designated States:
AL; LT; LV; MK; RO; SI

International Patent Class (V7): H04L-012/46**Abstract Word Count:** 203
NOTE: Figure number on first page: 1
Language Publication: English
Procedural: English
Application: English

Fulltext Availability Available Text	Language	Update	Word Count

Fulltext Availability Available Text	Language	Update	Word Count
CLAIMS A	(English)	9827	987
SPEC A	(English)	9827	4657
Total Word Count (Document A) 5644			
Total Word Count (Document B) 0			
Total Word Count (All Documents) 5644			

Specification: ...MAC address is selected as the root of the spanning tree, and the other bridging **devices determine** a cost, or **distance** away from, the root **device**.

Some bridging devices, such as multiple **port bridges**, **switches**, **routers** or the like include the capability for a user to define one or more virtual... ...looping problems, address conflicts and/or broadcast storms. Also, the user may intentionally or inadvertently **connect** two or more **ports** of two mutually-exclusive VLANs together through external **hardware** forming an external loop. Such loops are not necessarily handled by the standard spanning tree...

Dialog eLink: Order File History

DIALOG(R)File 348: EUROPEAN PATENTS
(c) 2010 European Patent Office. All rights reserved.
14/3K/5 (Item 5 from file: 348)
00773064

Multimeter with an erroneous input prevention mechanism
Multimeter mit Mechanismus zur Verhinderung falscher Eingangssignale
Multimetre avec mecanisme de prevention d'un signal d'entree errone

Patent Assignee:

- **SEIKO EPSON CORPORATION** (730002)
  4-1, Nishi-shinjuku 2-chome, Shinjuku-ku; Tokyo 163 (JP)
  (Proprietor designated states: all)

Inventor:

- **Kamiya, Manabu**
  c/o Seiko Epson Corp., 3-5, Owa 3-chome; Suwa-shi, Nagano-ken, 392; (JP)

Legal Representative:

- **Sturt, Clifford Mark et al (50502)**
  Miller Sturt Kenyon 9 John Street; London WC1N 2ES; (GB)

	Country	Number	Kind	Date	
Patent	EP	723158	A1	19960724	(Basic)
Patent	EP	723158	B1	20031203	
Application	EP	96300361		19960118	
Priorities	JP	956672		19950119	
	JP	95329347		19951218	

Designated States:
DE; GB; IT

International Patent Class (V7): G01R-015/12**Abstract Word Count:** 13662
NOTE: Figure number on first page: 1
Language Publication: English
Procedural: English
Application: English

Fulltext Availability Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPAB96	732
SPEC A	(English)	EPAB96	12174
CLAIMS B	(English)	200349	690
CLAIMS B	(German)	200349	594
CLAIMS B	(French)	200349	772
SPEC B	(English)	200349	12278
Total Word Count (Document A) 12908			
Total Word Count (Document B) 14334			
Total Word Count (All Documents) 27242			

Specification: ...the shutter board. Moreover, the present invention relates to a positional structure of the input **terminal** in which a test lead is plugged in a multimeter with an erroneous input prevention... ...measurement mode and range selected by the switching of a rotary switch, but if a **measurement** is **taken** with the pin plug being **plugged into** the input **terminal** hole for measurement of a small current while the rotary switch is set for a... ...internal circuit may be damaged.

EP 0474086A describes a multimeter having a plurality of input **connections** which are coupled to the **measuring** circuits by **a** multi-position **measurement range** switch. The

multimeter described is provided with a disabling device, in the form of a... ...range switch, for selectively disabling the input connections. The shutter plate is linked to the **measurement range** switch by way of a stud-like element which engages in a groove provided between two arms of a coupling **element arranged between** the shutter plate and the measurement range switch. If a selected rotary angle of the...

DIALOG(R)File 348: EUROPEAN PATENTS
14/3K/6 (Item 6 from file: 348)
00470219

Construction toy
Spielbaukasten
Jeu de construction

Patent Assignee:

- **Connector Set Limited Partnership** (1570970)
  2800 Sterling Drive; Hatfield, Pennsylvania 19440 (US)
  (applicant designated states:
  AT;BE;CH;DE;DK;ES;FR;GB;GR;IT;LI;LU;NL;SE)

Inventor:

- **Glickman, Joel I.**
  1777 Oak Hill Drive; Huntingdon Valley, Pennsylvania; (US)

Legal Representative:

- **Turk, Gille, Hrabal, Leifert (100971)**
  Brucknerstrasse 20; 40593 Dusseldorf; (DE)

	Country	Number	Kind	Date	
Patent	EP	490033	A1	19920617	(Basic)
Patent	EP	490033	B1	19950712	
Application	EP	91116255		19910924	
Priorities	US	625809		19901211	

	Country	Number	Kind	Date
	US	687386		19910418
	US	717639		19910619

Designated States:
AT; BE; CH; DE; DK; ES; FR; GB; GR; IT;
LI; LU; NL; SE

International Patent Class (V7): A63H-033/08**Abstract Word Count:** 291

Language Publication: English

Procedural: English

Application: English

Fulltext Availability Available Text	Language	Update	Word Count
CLAIMS B	(English)	9818	3236
CLAIMS B	(German)	9818	3206
CLAIMS B	(French)	9818	3762
SPEC B	(English)	9818	8345
Total Word Count (Document A) 0			
Total Word Count (Document B) 18549			
Total Word Count (All Documents) 18549			

Claims: ...164), the hub axis being disposed at rigth angles to and substantially intersecting with said **socket** axis (164), and the connector element (160) comprises a single socket-forming section (150) integrally... ...socket axis (171).

25. Toy system according to claim 18, characterized in that the connector **element** comprises a plurality of "n" **socket-forming** sections, each of said **socket- forming** sections being aligned along respective **socket** axes disposed approximately 45(degree) with respect to a neighboring socket axis and all of... ...intersecting each other substantially at said hub axis, wherein "n" is an integer between 2 **and 8**.

26. Toy system according to **one** of claims 23, 24 or **25**, characterized in that each of said socket-forming sections being disposed at a fixed predetermined... ...of two connector elements joined by the shortest structural element of the series, and d = **the** distance from the hub axis to the end wall of the **socket**-forming section, a plurality of **connector elements** and strut-like structural **elements** of said system being adapted to be assembled into one or more right triangles (250...

14/3K/7 (Item 7 from file: 348)
00319447

Shielded fiber optic connector assembly.
Geschirmter faseroptischer Stecker.
Connecteur blinde a fibre optique.

Patent Assignee:

- **MOLEX INCORPORATED** (553120)
  2222 Wellington Court; Lisle Illinois 60532 (US)
  (applicant designated states: DE;FR;GB)

Inventor:

- **Sampson, Stephen Albert**
  2735 Southcrest Drive; Downers Grove Illinois 60516; (US)
- **Dambach, Philip Joseph**
  5S401 Glenoban; Naperville Illinois 60540; (US)
- **Brunker, David Lawrence**
  2310 Weatherford Lane; Naperville Illinois 60565; (US)

Legal Representative:

- **Slight, Geoffrey Charles et al (35971)**
  Graham Watt & Co. Riverhead; Sevenoaks Kent TN13 2BN; (GB)

	Country	Number	Kind	Date	
Patent	EP	320214	A2	19890614	(Basic)
Patent	EP	320214	A3	19900816	
Patent	EP	320214	B1	19931110	
Application	EP	88311549		19881206	
Priorities	US	130145		19871208	

Designated States:
DE; FR; GB

International Patent Class (V7): G02B-006/42; G02B-006/38; **Abstract Word Count:**
218

Language Publication: English
Procedural: English
Application: English

Fulltext Availability Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	739
CLAIMS B	(German)	EPBBF1	578
CLAIMS B	(French)	EPBBF1	743
SPEC B	(English)	EPBBF1	5364
Total Word Count (Document A) 0			
Total Word Count (Document B) 7424			
Total Word Count (All Documents) 7424			

Specification: ...mounted at one end to the rear wall and having an opposed free end. A **switch** contact pin is disposed adjacent the free end of the switch arm and spaced from... ...switch boss and switch assembly may provide an identification for the remote component which is **connected** to the **other** end of **the fiber** optic cable.

For example, the preferred receptacle **connector** may form and **I/O port** for a central processing **unit** to which the **fiber** optic cable of a television monitor is to be **attached**. A mating **plug connector** of this invention may be used on a fiber optic cable **linking** a color monitor or a monochrome monitor through **the** receptacle **connector** to the CPU. The switch boss may be provided on monochrome monitors only, so that...

00828384

AUTOMATIC SWITCHING NETWORK POINTS BASED ON CONFIGURATION PROFILES
COMMUTATION AUTOMATIQUE DE POINTS DE RESEAU EN FONCTION DE PROFILS DE CONFIGURATION

Patent Applicant/Patent Assignee:

- **SYGATE TECHNOLOGIES INC**
  6595 Dumbarton Circle, Fremont, CA 94555; US; US(Residence);
  US(Nationality); (For all designated states except: US)

Patent Applicant/Inventor:

- **YEAP Yuen-Pin**
  10309 Glencoe Drive, Cupertino, CA 95014; US; US(Residence);
  MY(Nationality); (Designated only for: US)
- **ZHANG Yadong**
  46716 Crawford Street, #5, Fremont, CA 94539; US; US(Residence);
  CN(Nationality); (Designated only for: US)

Legal Representative:

- **KIRKLAND Mark(et al)(agent)**
  Fish & Richardson P.C., 2200 Sand Hill Road #100, Menlo Park, CA 94025; US

	Country	Number	Kind	Date
Patent	WO	200161965	A1	**20010823**
Application	WO	2001US4829		20010214
Priorities	US	2000182391		20000214
	US	2000569576		20000510

Designated States: (Protection type is "Patent" unless otherwise stated - for applications prior to 2004)
AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG,
BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE,
DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG,
KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV,
MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ,
PL, PT, RO, RU, SD, SE, SG, SI, SK, SL,
TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN,
YU, ZA, ZW

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;
MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;
Language Publication Language: English
Filing Language: English
Fulltext word count: 5481

Detailed Description:

...network appears as a single 802 network to the upper layer protocols. Here, the AP **device** II 8 and AP **device** 120 are **connected** to the **ports** of **hub** 126, which is **connected** to LAN 128 and then to Internet 130. Hub 126 may support other computers not... ...Here, the network is formed "on the fly," simply because there happen to be mobile **devices** that have **found** themselves in **proximity** to each other and sharing a mutual need to communicate without a pre-existing network...

Dialog eLink: Order File History
14/3K/11 (Item 11 from file: 349)
DIALOG(R)File 349: PCT FULLTEXT
(c) 2010 WIPO/Thomson. All rights reserved.

00789214

PERSONAL HEARING EVALUATOR
AUDIOMETRE PERSONNEL

Patent Applicant/Patent Assignee:

- **INSONUS MEDICAL INC**
  37500 Central Court, Newark, CA 94560; US; US(Residence); US(Nationality)

Inventor(s):

- **SHENNIB Adnan**
  34337 Xanadu Terrace, Fremont, CA 94555; US

Legal Representative:

- **GREENE Donald R (agent)**
  Post Office Box 12995, Scottsdale, AZ 85267-2995; US

	Country	Number	Kind	Date
Patent	WO	200122777	A1	20010329
Application	WO	2000US25938		20000921
Priorities	US	99400151		19990921

Designated States: (Protection type is "Patent" unless otherwise stated - for applications prior to 2004)
AU, CA, JP

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE;

Language Publication Language: English

Filing Language: English

Fulltext word count: 9484

Detailed Description:

...device 10. One advantage of this mode is to allow the operator to select a **test** stimulus from a broader **range** than possible with the **device** in its stand-alone configuration (having relatively a limited number of key and **switch** selection). The remote control **interface** mode is useful, for example, in performing a more comprehensive hearing evaluation such as for...

00784185

A SYSTEM AND METHOD FOR STREAM-BASED COMMUNICATION IN A COMMUNICATION SERVICES PATTERNS ENVIRONMENT
SYSTEME, PROCEDE ET ARTICLE DE PRODUCTION FOURNISSANT UN SYSTEME DE COMMUNICATION EN CONTINU DANS UN ENVIRONNEMENT DE CONFIGURATIONS DE SERVICES DE COMMUNICATION

Patent Applicant/Patent Assignee:

- **ACCENTURE LLP**
  1661 Page Mill Road, Palo Alto, CA 94304; US; US(Residence); US(Nationality)

Inventor(s):

- **BOWMAN-AMUAH Michel K**
  6426 Peak Vista Circle, Colorado Springs, CO 80918; US

Legal Representative:

- **HICKMAN Paul L (agent)**
  Hickman Coleman & Hughes, LLP, P.O. Box 52037, Palo Alto, CA 94303-0746;
  US

	Country	Number	Kind	Date
Patent	WO	200117195	A2-A3	**20010308**
Application	WO	2000US24125		20000831
Priorities	US	99386717		19990831

Designated States: (Protection type is "Patent" unless otherwise stated - for applications prior to 2004)
AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG,
BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE,
DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG,
KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV,
MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ,
PL, PT, RO, RU, SD, SE, SG, SI, SK, SL,
TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU,
ZA, ZW

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;
MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;
Language Publication Language: English
Filing Language: English
Fulltext word count: 150532

Detailed Description:

...The switch can build the table by "listening" to network traffic and determining which network **nodes** are **connected** to which **switch port**.

Some protocols such as Frame Relay involve defining permanent routes (permanent virtual circuits PVCs) within... ...provide Packet Forwarding/Internetworking.

IP (Internet Protocol)
IP Multicast (emerging standard that uses a special **range** of IP addresses to instruct network routers to deliver each packet to all users involved...

Dialog eLink: Order File History
14/3K/13 (Item 13 from file: 349)
DIALOG(R)File 349: PCT FULLTEXT
(c) 2010 WIPO/Thomson. All rights reserved.

00784184

A SYSTEM, METHOD FOR FIXED FORMAT STREAM COMMUNICATION IN A COMMUNICATION SERVICES PATTERNS ENVIRONMENT
SYSTEME, PROCEDE ET ARTICLE POUR FLUX DE FORMAT FIXE DANS UN ENVIRONNEMENT A CONFIGURATIONS DE SERVICES DE COMMUNICATION

Patent Applicant/Patent Assignee:

- **ACCENTURE LLP**
  1661 Page Mill Road, Palo Alto, CA 94304; US; US(Residence); US(Nationality)

Inventor(s):

- **BOWMAN-AMUAH Michel K**
  6426 Peak Vista Circle, Colorado Springs, CO 80918; US

Legal Representative:

- **HICKMAN Paul L (agent)**
  Oppenheimer Wolff & Donnelly LLP, P.O. Box 52037, Palo Alto, CA 94303-0746; US

	Country	Number	Kind	Date

	Country	Number	Kind	Date
Patent	WO	200117194	A2-A3	**20010308**
Application	WO	2000US24114		20000831
Priorities	US	99386430		19990831

Designated States: (Protection type is "Patent" unless otherwise stated - for applications prior to 2004)
AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG,
BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE,
DK, DZ, EE, ES, FI, GB, GE, GH, GM, HR,
HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ,
LC, LK, LR, LS, LT, LU, LV, MA, MD, MG,
MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO,
RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR,
TT, UA, UG, UZ, VN, YU, ZA, ZW

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;
MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;
Language Publication Language: English

Filing Language: English

Fulltext word count: 149954

Claims:

...switch can build the table
172by "listening" to network traffic and determining which network **nodes** are **connected** to which **switch port**.Some protocols such as Frame Relay involve defining permanent routes(permanent virtual circuits PVCs) within... ...provide Packet Forwarding/hitemetworking:rP (Internet Protocol)IP Multicast (emerging standard that uses a special **range** of IP addresses to instruct network routers to deliver each packet to all users involved...

14/3K/15 (Item 15 from file: 349)
DIALOG(R)File 349: PCT FULLTEXT

00753733

METHOD AND APPARATUS FOR EXTENDING COMMUNICATIONS OVER USB
PROCEDE ET APPAREIL D'EXTENSION DES COMMUNICATIONS SUR BUS USB

Patent Applicant/Inventor:

- **JACKSON Daniel Kelvin**
  2143 Southeast 55th Avenue, Portland, OR 97215-3925; US; US(Residence); US(Nationality)

Legal Representative:

- **JOHNSON Alexander C Jr**
  Marger Johnson & McCollom, P.C., 1030 S.W. Morrison Street, Portland, OR 97205; US

	Country	Number	Kind	Date
Patent	WO	200067103	A1	**20001109**
Application	WO	2000US11646		20000428
Priorities	US	99131941		19990430
	US	99134769		19990518

Designated States: (Protection type is "Patent" unless otherwise stated - for applications prior to 2004)
AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG,
BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK,
DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM,
HR, HU, ID, IL, IN, IS, JP, KE, KG, KP,
KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA,
MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT,
RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM,
TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA,
ZW

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;
MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; SD; SL; SZ; TZ; UG;
ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;
Language Publication Language: English

Filing Language:	English
Fulltext word count:	39092

Detailed Description:

...the length of the interconnecting cable, the cable can be a maximum of five meters.

Figures 4-1 and 7-31 imply that greater physical **distance** between the **device** and the host can be achieved through the use of intermediary hubs. Under a maximum...
...distance can be 25 meters. This is the distance from the host to where the **device** can **attach** at a downstream **port** of the last **hub**.

5 The **device** may have a captive cable, in which case the total distance is increased by the...

00432616

A COMMUNICATION SYSTEM ARCHITECTURE
SYSTEME, PROCEDE ET PRODUIT MANUFACTURE POUR L'ARCHITECTURE
D'UN SYSTEME DE COMMUNICATION

Patent Applicant/Patent Assignee:

- **MCI COMMUNICATIONS CORPORATION**
- **ELLIOTT Isaac K**
- **STEELE Rick D**
- **GALVIN Thomas J**
- **LAFRENIERE Lawrence L**

- KRISHNASWAMY Sridhar
- FORGY Glen A
- REYNOLDS Tim E
- SOLBRIG Erin M
- CERF Vinton
- GROSS Phil
- DUGAN Andrew J
- SIMS William A
- HOLMES Allen
- SMITH Robert S II
- KELLY Patrick J III
- GOTTLIEB Louis G
- COLLIER Matthew T
- WILLE Andrew N
- RINDE Joseph
- LITZENBERGER Paul D
- TURNER Don A
- WALTERS John J
- EASTEP Guido M
- MARSHALL David D
- PRICE Ricky A
- SALEH Bilal A

Inventor(s):

- ELLIOTT Isaac K
- STEELE Rick D
- GALVIN Thomas J
- LAFRENIERE Lawrence L
- KRISHNASWAMY Sridhar
- FORGY Glen A
- REYNOLDS Tim E
- SOLBRIG Erin M
- CERF Vinton
- GROSS Phil
- DUGAN Andrew J
- SIMS William A
- HOLMES Allen
- SMITH Robert S II
- KELLY Patrick J III
- GOTTLIEB Louis G
- COLLIER Matthew T
- WILLE Andrew N
- RINDE Joseph
- LITZENBERGER Paul D
- TURNER Don A

- **WALTERS John J**
- **EASTEP Guido M**
- **MARSHALL David D**
- **PRICE Ricky A**
- **SALEH Bilal A**

	Country	Number	Kind	Date
Patent	WO	9823080	A2	**19980528**
Application	WO	97US21174		19971114
Priorities	US	96751203		19961118
	US	96751668		19961118
	US	96752271		19961118
	US	96758734		19961118
	US	96751209		19961118
	US	96751661		19961118
	US	96752236		19961118
	US	96752487		19961118
	US	96752269		19961118
	US	96751923		19961118
	US	96751658		19961118
	US	96752552		19961118
	US	96751933		19961118
	US	96751663		19961118
	US	96746899		19961118
	US	96751915		19961118
	US	96752400		19961118
	US	96751922		19961118
	US	96751961		19961118

Designated States: (Protection type is "Patent" unless otherwise stated - for applications prior to 2004)
AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY,
CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI,
GB, GE, GH, HU, IL, IS, JP, KE, KG, KP,
KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD,
MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO,
RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR,
TT, UA, UG, US, UZ, VN, YU, ZW, GH, KE,
LS, MW, SD, SZ, UG, ZW, AM, AZ, BY, KG,

KZ, MD, RU, TJ, TM, AT, BE, CH, DE, DK,
ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN,
ML, MR, NE, SN, TD, TG
Language Publication Language: English
Fulltext word count: 168195

Detailed Description:

...different services offered by NCS/DAP 3 include.

Number Translation for 800, 900, VNET Numbers;
Range Restrictions to restrict toll calling options and advanced parametric routing
including Time of Day, Day of Week/Month, **Point** of Origin and percentage
I 0 allocation across multiple sites;
Information Database including Switch ID...

Dialog eLink: Order File History
14/3K/17 (Item 17 from file: 349)
DIALOG(R)File 349: PCT FULLTEXT
(c) 2010 WIPO/Thomson. All rights reserved.

00427843

METHOD AND APPARATUS FOR GENERATING A NETWORK TOPOLOGY
PROCEDE ET APPAREIL DE GENERATION D'UNE TOPOLOGIE DE RESEAU

Patent Applicant/Patent Assignee:

- **SWITCHSOFT SYSTEMS INC**

Inventor(s):

- **EKSTROM Joseph A**
- **GILLE J Bernard**
- **MC NEILL Thomas G**
- **YANG Hui**

	Country	Number	Kind	Date
Patent	WO	9818306	A2	**19980507**

	Country	Number	Kind	Date
Application	WO	97US19485		19971027
Priorities	US	96742566		19961028

Designated States: (Protection type is "Patent" unless otherwise stated - for applications prior to 2004)
JP, AT, BE, CH, DE, DK, ES, FI, FR, GB,
GR, IE, IT, LU, MC, NL, PT, SE
Language Publication Language: English

Fulltext word count: 10403

Claims:

...for a computer system coupled to a computer network to determine the topology of said **computer** network comprising: program instructions for a **computer** system **coupled** to a **computer** network to read **port** forwarding data from each **switch** in at least a subset of said computer network; and program instructions for said computer... ...discovering all switches in said at least subset of a computer network prior to reading **port** forwarding data from each **switch** in said at least subset of a computer network.

14 A computer readable medium including program instructions as recited in claim 13 0 wherein said program instructions for **discovering** all switches comprise: querying **device** addresses within a **range** of addresses that corresponds to said at least subset of a computer network and monitoring...

20/3K/1 (Item 1 from file: 348)
01245125

GENERAL API FOR REMOTE CONTROL OF DEVICES
ALLGEMEINES API ZUR GERATEFERNSTEUERUNG
MODELE DE COMMANDE DE DISPOSITIF DISTANT GUIDE PAR DONNEES,
AVEC ADAPTATEUR GENERAL DE MESSAGERIE ENTRE INTERFACE DE
PROGRAMMATION ET RESEAU

Patent Assignee:

- **MICROSOFT CORPORATION** (749867)
  Building 114, One Microsoft Way; Redmond, WA 98052 (US)
  (Proprietor designated states: all)

Inventor:

- **GANDHI, Amar, S.**
  7719 151st Avenue, NE; Redmond, Washington 98052; (US)
- **LAYMAN, Andrew, J.**
  5261 148th Avenue S.E.; Bellevue, WA 98006; (US)

Legal Representative:

- **Grunecker, Kinkeldey, Stockmair & Schwanhausser Anwaltssozietat (100721)**
  Maximilianstrasse 58; 80538 Munchen; (DE)

	Country	Number	Kind	Date	
Patent	EP	1188291	A2	20020320	(Basic)
Patent	EP	1188291	B1	20050427	
	WO	2000078001		20001221	
Application	EP	2000942697		20000607	
	WO	2000US15690		20000607	
Priorities	US	139137	P	19990611	
	US	160235	P	19991018	
	US	432854		19991102	

Designated States:
AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LI; LU; MC; NL; PT; SE

Extended Designated States:
AL; LT; LV; MK; RO; SI

International Patent Class (V7): H04L-029/06
NOTE: No A-document published by EPO
Language Publication: English
Procedural: English
Application: English

Fulltext Availability Available Text	Language	Update	Word Count
CLAIMS B	(English)	200517	731
CLAIMS B	(German)	200517	678
CLAIMS B	(French)	200517	931
SPEC B	(English)	200517	23707
Total Word Count (Document A) 0			
Total Word Count (Document B) 26047			
Total Word Count (All Documents) 26047			

Specification: ...data to support things like electronic commerce. The connectivity also enables many new applications for **computing devices**, such as **proximity**-based usage scenarios where **devices** interact based at least in part on geographical or other notions of proximity. A prevalent feature of these connectivity scenarios is to provide remote access and control of **connected devices** and services from another **device** with user **interface** capabilities (e.g., a universal remote controller, handheld computer or digital assistant, cell phones, and... ...productive to work in an object-oriented framework.

Prior connectivity models are not adequate to **bridge** between object **interfaces** and the data messages exchanged with the controlled device over a network. Some prior connectivity...

Dialog eLink: Order File History

20/3K/3 (Item 3 from file: 348)
01602842

Method and system for IP link management
Verfahren und Vorrichtung fur die Verwaltung einer IP Verbindung
Procede et systeme pour la gestion d'un lien IP

Patent Assignee:

- **Alcatel Canada Inc.** (3137322)
  600 March Road; Ottawa, Ontario K2K 2E6 (CA)
  (Applicant designated States: all)

Inventor:

- **Proulx, Lorraine**
  1435 Houston Crescent; Kanata, Ontario K2W 1B6; (CA)
- **Ngo, Chuong Ngoc**
  1 Westwinds Place; Ottawa, Ontario K2G 6G5; (CA)
- **Zabihi, Attallah**
  1712-1081 Ambleside Drive; Ottawa, Ontario K2B 8C8; (CA)
- **Chan, David Wing-Chung**
  39 Mattamy Place; Nepean, Ontario K2G 6J9; (CA)
- **Katz, Felix**
  1147 Ambleside Drive; Ottawa, Ontario K2B 6J9; (CA)

Legal Representative:

- **Feray, Valerie et al (80167)**
  Feray Lenne Conseil 44/52, Rue de la Justice; 75020 Paris; (FR)

	Country	Number	Kind	Date	
Patent	EP	1326372	A2	20030709	(Basic)
Patent	EP	1326372	A3	20040324	
Application	EP	2002293090		20021213	
Priorities	US	27821		20011219	

Designated States:
DE; ES; FR; GB; IT

Extended Designated States:
AL; LT; LV; MK; RO

International Patent Class (V7): H04L-012/24 **Abstract Word Count:** 156
NOTE: Figure number on first page: 7
Language Publication: English
Procedural: English
Application: English

Fulltext Availability Available Text	Language	Update	Word Count
CLAIMS A	(English)	200328	665
SPEC A	(English)	200328	8145
Total Word Count (Document A) 8810			
Total Word Count (Document B) 0			
Total Word Count (All Documents) 8810			

Specification: ...distinguish between network devices with IP forwarding capabilities and those without. Furthermore, it does not **discover** network **devices** outside of the **range** of IP numbers being searched, nor does it allow a network manager to exert control...
...router basis only, nor do they employ an "IP link" concept for configuring both endpoints (**router interfaces**) at the same time. This limitation is often prone to errors. Many prior art network... ...interface (GUI).

More precisely, the invention provides a network administration method for provisioning logical configuration **links** for at least two network **devices** through a dedicated graphical user **interface** form, the method comprising:

selecting a network device having at least one network interface through...

Reconfigurable computer docking station
Rekonfigurierbare Andockstation fur Computer
Appareil d'accouplement reconfigurable pour ordinateur

Patent Assignee:

- **TEXAS INSTRUMENTS INCORPORATED** (279070)
  13500 North Central Expressway; Dallas Texas 75265 (US)
  (applicant designated states: DE;FR;GB;IT;NL)

Inventor:

- **Watts, LaVaughn F., Jr.**
  3708 Oak Villa; Temple, TX 76502; (US)
- **Linn, John C.**
  2505 Springpark Way; Richardson, TX 75082; (US)

Legal Representative:

- **Darby, David Thomas et al (29881)**
  Abel & Imray Northumberland House 303-306 High Holborn; London WC1V 7LH; (GB)

	Country	Number	Kind	Date	
Patent	EP	809173	A2	19971126	(Basic)
Patent	EP	809173	A3	19990609	
Application	EP	97303017		19970501	
Priorities	US	651165		19960502	

Designated States:
DE; FR; GB; IT; NL

International Patent Class (V7): G06F-001/16; ; **Abstract Word Count:** 150
Language Publication: English
Procedural: English
Application: English

Fulltext Availability Available Text	Language	Update	Word Count
CLAIMS A	(English)	9711W3	580
SPEC A	(English)	9711W3	57730
Total Word Count (Document A) 58310			
Total Word Count (Document B) 0			
Total Word Count (All Documents) 58310			

Specification: ...PCI bus. Data/signal lines or bus 20 (also preferably a high speed PCI bus) **couple interface** module 22 to **bridge** 18.

In docking applications where a notebook **computer** is to be hard docked to docking station 12, interface 22 is an electrical connector ... ...computer 10, as illustrated in Figure

4. In the embodiment of Figures 3 and 4, **interface** 22 is a mating **connector** to the expansion **connector** on notebook **computer** 10 (currently a 160-pin connector on the Texas Instruments TM-5000 computer, but could ... ...apparatus or combination thereof.

A block diagram of a system card 28 is illustrated in **Figure** 5. System card 28 provides a robust **range** of **PC** (personal **computer**) capability. The system card illustrated in Figure 5 contains its own processing unit (while a...

Dialog eLink: Order File History

DIALOG(R)File 348: EUROPEAN PATENTS
(c) 2010 European Patent Office. All rights reserved.
20/3K/7 (Item 7 from file: 348)
00302342

Device for detecting a magnetic medium.
Vorrichtung zum Erkennen eines magnetischen Mediums.
Dispositif pour detecter un marquage magnetique.

Patent Assignee:

- **AB PROFOR** (935651)
  Box 61; S-221 00 Lund (SE)
  (applicant designated states: AT;BE;CH;DE;ES;FR;GB;IT;LI;NL;SE)

Inventor:

- **Ingvert, Claes**
  Basungranden 22; S-223 68 Lund; (SE)

Legal Representative:

- **Muller, Hans-Jurgen, Dipl.-Ing. et al (8691)**
  Muller, Schupfner & Gauger Maximilianstrasse 6 Postfach 10 11 61; W-8000 Munchen 1; (DE)

	Country	Number	Kind	Date	
Patent	EP	317879	A1	19890531	(Basic)
Patent	EP	317879	B1	19930317	
Application	EP	88119015		19881115	

	Country	Number	Kind	Date
Priorities	SE	874704		19871126

Designated States:
AT; BE; CH; DE; ES; FR; GB; IT; LI; NL;
SE

International Patent Class (V7): G11B-005/39; G01R-033/025; G06K-007/08;
Abstract Word Count: 208
Language Publication: English
Procedural: English
Application: English

Fulltext Availability Available Text	Language	Update	Word Count
CLAIMS B	(English)		485
SPEC B	(English)		2403
Total Word Count (Document A) 0			
Total Word Count (Document B) 2888			
Total Word Count (All Documents) 2888			

Specification: ...device 7 will indicate the magnetic field from the mark 9 differently owing to the **detector elements** 6 being located at unequal **distance** from the mark 9. Since the indications of the magnetic mark 9 too are simultaneous... ...element 6. As can be seen from Figure 5 the feed points a and earth **connection points** b respectively of the two **bridges** or detector **elements** 6 are arranged asymmetrically in relation to one another so that the voltage over the ...

Dialog eLink: Order File History

Method of controlling a constant-speed running controller and constant-speed running controller so controlled.
Verfahren zur Steuerung einer Geschwindigkeitsregelanlage und Geschwindigkeitsregelanlage, die nach einem derartigen Verfahren arbeitet.

Procede pour commander un dispositif de commande pour vitesse de marche constante et dispositif tellement commande.

Patent Assignee:

- **AISIN SEIKI KABUSHIKI KAISHA** (203721)
  1, Asahi-machi 2-Chome; Kariya City Aichi Pref. (JP)
  (applicant designated states: DE;FR;GB)

Inventor:

- **Kawata, Shoji**
  19-66, Aza Fuchida Onishi-cho; Okazaki City Aichi pref.; (JP)
- **Miyake, Osamu**
  Amidado, Fukuya Miyoshi-cho; Nishikamo-gun Aichi pref.; (JP)
- **Suzumura, Nobuyasu**
  8-51, Hirai-cho; Toyota City Aichi pref.; (JP)
- **Takeuchi, Motohide**
  53, Aza Nishishimote Kanayama; Tokoname City Aichi pref.; (JP)

Legal Representative:

- **Pellmann, Hans-Bernd, Dipl.-Ing. et al (9227)**
  Patentanwaltsburo Tiedtke-Buhling-Kinne & Partner Bavariaring 4; D-80336 Munchen; (DE)

	Country	Number	Kind	Date	
Patent	EP	284001	A2	19880928	(Basic)
Patent	EP	284001	A3	19890222	
Patent	EP	284001	B1	19940518	
Application	EP	88104496		19880321	
Priorities	JP	8767265		19870320	

Designated States:
DE; FR; GB

International Patent Class (V7): B60K-031/10; B60K-041/00; **Abstract Word Count:** 235

Language Publication: English

Procedural: English

Application: English

Fulltext Availability Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	765

Fulltext Availability Available Text	Language	Update	Word Count
CLAIMS B	(German)	EPBBF1	654
CLAIMS B	(French)	EPBBF1	923
SPEC B	(English)	EPBBF1	10747
Total Word Count (Document A) 0			
Total Word Count (Document B) 13089			
Total Word Count (All Documents) 13089			

Specification: ...to the accompanying drawings, in which like reference numerals denote like or corresponding parts throughout.

Referring to Fig. 1, an electronic control circuit incorporated into a constant-**speed** running controller of the present invention has a central processing **unit** (hereinafter **referred** to as "CPU"), such as a microcomputer, one-chip microcomputer or a microprocessor, comprising a ... ...Power is supplied through a constant-voltage regulating circuit CON to the CPU, an input **interface** circuit IP and an output **interface** circuit OP. When an ignition **switch** IG of the vehicle is closed, the constant-voltage regulating circuit CON is connected to... ...air conditioning system operative (Fig. 10), which are stored in a memory, in case the **battery** BE is dismounted from the vehicle. The **condition of** power supply is monitored and a power supply flag for the memory of the CPU... ...speed detector SP1 is OFF, the transistor Q1 is OFF because a resistor R2 is **connected** to the collector of the transistor Q1, so that the **terminal** of **the** resistor R3 drops to ground potential and the input **port P1** of the CPU goes LOW. The second speed detector SP2 is connected through a resistor R5 to the base of a transistor Q2. When the reed **switch** of the second speed detector **SP2** is ON, the transistor Q2 is ON, so that a voltage is applied across a... ...SPS detects the position of the shift lever of the vehicle. The neutral position switch **SPS**-N, **drive range** position switch SPS-D, second speed position switch SPS-2 and first speed position switch SPS-1 of the shift position **detector** SPS correspond respectively to the neutral position, **drive range** position, second speed position and first speed position of the shift lever. The neutral position...

00784135

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A LOCALLY ADDRESSABLE INTERFACE IN A COMMUNICATION SERVICES

PATTERNS ENVIRONMENT
SYSTEME, PROCEDE ET ARTICLE DE PRODUCTION METTANT EN OEUVRE
UNE INTERFACE ADRESSABLE LOCALEMENT DANS UN ENVIRONNEMENT
DE CONFIGURATIONS DE SERVICES DE COMMUNICATION

Patent Applicant/Patent Assignee:

- **ACCENTURE LLP**
  1661 Page Mill Road, Palo Alto, CA 94304; US; US(Residence); US(Nationality)

Inventor(s):

- **BOWMAN-AMUAH Michel K**
  6426 Peak Vista Circle, Colorado Springs, CO 80918; US

Legal Representative:

- **HICKMAN Paul L (agent)**
  Oppenheimer Wolff & Donnelly, LLP, 38th Floor, 2029 Century Park East, Los
  Angeles, CA 09967-3024; US

	Country	Number	Kind	Date
Patent	WO	200116727	A2-A3	**20010308**
Application	WO	2000US24189		20000831
Priorities	US	99387064		19990831

Designated States: (Protection type is "Patent" unless otherwise stated - for applications
prior to 2004)
AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY,
CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI,
GB, GE, GH, GM, HR, HU, ID, IL, IS, JP,
KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT,
LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ,
PL, PT, RO, RU, SD, SE, SG, SI, SK, SL,
TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;
MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZW;

Detailed Description:

...The switch can build the table by "listening" to network traffic and determining which network **nodes** are **connected** to which **switch port**.

Some protocols such as Frame Relay involve defining permanent routes (pen-nanent virtual circuits PVCs... neighboring routers as to the contents of routing table (destination addresses and routing metrics); routing **decisions** based on the total **distance** and other "costs" for each path.

EP and IPX Routing Information Protocols (REP)
AppleTalk Routing...

00733625

MULTI-PORT DEVICE ANALYSIS APPARATUS AND METHOD AND CALIBRATION METHOD THEREOF
APPAREIL D'ANALYSE POUR DISPOSITIF MULTI-PORT ET SON PROCEDE DE CALIBRAGE

Patent Applicant/Patent Assignee:

- **ADVANTEST CORPORATION**
  32-1, Asahi-cho 1-chome, Nerima-ku, Tokyo 179-0071; JP; JP(Residence); JP(Nationality); (For all designated states except: US)
- **ADVANTEST AMERICA R & D CENTER INC**
  3201 Scott Boulevard, Santa Clara, CA 95054; US; US(Residence); US(Nationality); (For all designated states except: US)

Patent Applicant/Inventor:

- **NAKAYAMA Yoshikazu**
  32-1, Asahi-cho 1-chome, Nerima-ku, Tokyo 179-0071; JP; JP(Residence);
  JP(Nationality); (Designated only for: US)
- **WAGATA Hirotaka**
  32-1, Asahi-cho 1-chome, Nerima-ku, Tokyo 179-0071; JP; JP(Residence);
  JP(Nationality); (Designated only for: US)
- **IIDA Minoru**
  32-1, Asahi-cho 1-chome, Nerima-ku, Tokyo 179-0071; JP; JP(Residence);
  JP(Nationality); (Designated only for: US)

Legal Representative:

- **MURAMATSU Yasuo**
  Muramatsu & Associates, Suite 225, 7700 Irvine Center Drive, Irvine, CA 92618;
  US

	Country	Number	Kind	Date
Patent	WO	200046612	A1	**20000810**
Application	WO	2000US3084		20000207
Priorities	JP	9929265		19990205
	JP	99102874		19990409
	JP	99141092		19990521

Designated States: (Protection type is "Patent" unless otherwise stated - for applications prior to 2004)
CN, DE, JP, KR, US
Language Publication Language: English

Filing Language: English

Fulltext word count: 14838

Detailed Description:

...measured by only three sweeps of the test signal. Further, since each pair of measurement **unit** and direction **bridge** is **assigned** to a **port** of the DUT, the three signals from the DUT are transmitted to the corresponding measurement... ...signal source 12 and the sweep controller 14 form a frequency synthesizer whereby generating a **test** signal whose frequency changes linearly (sweep) within a predetermined **range**.

When **testing** a three port **device** (DUT) 40, the test signal is provided to a port of the DUT 40 selected...

Proximity based service adaption
Nahezustand basierte Service-Anpassung
Adaptation de service basee sur l'effet de proximite

Patent Assignee:

- **Nokia Corporation** (2963881)
  Keilalahdentie 4; 02150 Espoo (FI)
  (Proprietor designated states: all)

Inventor:

- **Esser, Alexander**
  Sateenkaari 3 E 91; 02100 Espoo; (FI)
- **Wesby, Philip**
  Viinirinne 8 A; 02360 Espoo; (FI)

Legal Representative:

- **Johansson, Folke Anders (81685)**
  Nokia Corporation, P.O. Box 226; 00045 Nokia Group; (FI)

	Country	Number	Kind	Date	
Patent	EP	1133119	A2	20010912	(Basic)
Patent	EP	1133119	A3	20020306	
Patent	EP	1133119	B1	20061213	
Application	EP	2001660044		20010309	
Priorities	US	523522		20000310	

Designated States:
DE; FR; GB; NL

Extended Designated States:
AL; LT; LV; MK; RO; SI

International Patent Class (V7): H04L-012/28; H04L-012/28

International Classification (Version 8) IPC	Level	Value	Position	Status	Version	Action	Source	Office
H04L-0012/28	A	I	F	B	20060101	20020117	H	EP
H04L-0012/28	A	I	F	B	20060101	20020117	H	EP

Abstract ...proximity based service adaption. According to an embodiment, a first user terminal (such as a **computer**) is provided and includes a radio **unit** to establish a radio **link** with one or more radio **units** in other **terminals** or **devices**, an **interface unit** to **determine** a **proximity** state of a second user **terminal** with respect to the first user terminal based on a state of a radio link...

Abstract Word Count: 207
NOTE: Figure number on first page: 1
Language Publication: English

Procedural: English

Application: English

Fulltext Availability Available Text	Language	Update	Word Count
CLAIMS A	(English)	200137	1428
SPEC A	(English)	200137	4613
CLAIMS B	(English)	200650	1382
CLAIMS B	(German)	200650	1299
CLAIMS B	(French)	200650	1513
SPEC B	(English)	200650	4619
Total Word Count (Document A) 6043			
Total Word Count (Document B) 8813			
Total Word Count (All Documents) 14856			

Specification: ...his computer or not. SUMMARY OF THE INVENTION

According to an embodiment, a first user **terminal** is provided and includes a radio **unit** to establish a radio **link** with one or more radio **units** in other **terminals** or **devices**, an **interface unit coupled** to the radio **unit** to **determine** a **proximity** state of a second user **terminal** with respect to the first user terminal based on a state of a radio link... ...radio unit to establish a radio link with one or more radio units in other **terminals** or **devices** including the user's mobile phone and an **interface unit coupled** to the **computer** radio **unit** to **determine** a **proximity** state of the user's mobile phone with respect to the user's computer based...

Specification: ...his computer or not. SUMMARY OF THE INVENTION

According to an embodiment, a first user **terminal** is provided and includes a radio **unit** to establish a radio **link** with one or more radio **units** in other **terminals** or **devices**, an **interface unit coupled** to the radio **unit** to **determine** a **proximity** state of a second user **terminal** with respect to the first user terminal based on a state of a radio link... ...radio unit to establish a radio link with one or more radio units in other **terminals** or **devices** including the user's mobile phone and an **interface unit coupled** to the **computer** radio **unit** to **determine** a **proximity** state of the user's mobile phone with respect to the user's computer based...

Claims: ...receive messages when the proximity state is a "close" proximity state.

21. A first user **terminal** comprising:

a radio **unit** to establish a radio **link** with one or more radio **units** in other **terminals** or **devices**;

an **interface unit coupled** to the radio **unit** to **determine** a **proximity** state of a second user **terminal** with respect to the first user terminal based on a state of a radio link... ...interface unit comprises a software driver coupled to the radio unit and the service adaption **unit**.

27. The first user **terminal** of claim 21 wherein the **interface unit** comprises an **interface unit coupled** to the radio **unit** to **determine** a **proximity** state of a second user **terminal** with respect to the first user terminal based on a state of a radio link... ...the computer including:

a radio unitto establish a radio link with one or more radio **units** in other **terminals** or **devices** including the user's mobile phone;

an **interface unit coupled** to the **computer** radio **unit** to **determine** a **proximity** state of the mobile phone with respect to the computer based on a state of...

Claims: ...receive messages when the proximity state is a "close" proximity state.

21. A first user **terminal** comprising:a radio **unit** (210) to establish a radio **link** with one or more radio **units** in other **terminals** or **devices**;

an **interface unit** (208) **coupled** to the radio **unit** to **determine** a **proximity** state of a second user **terminal** with respect to the first user terminal based on a state of a radio link... ...interface unit comprises a software driver coupled to the radio unit and the service adaption **unit**.

26. The first user **terminal** of claim 21 wherein the **interface unit** comprises an **interface unit coupled** to the radio **unit** to **determine** a **proximity** state of a second user **terminal** with respect to the first user terminal based on a state of a radio link...

...computer including:a radio unit (210) establish a radio link with one or more radio **units** in other **terminals** or **devices** including the user's mobile phone;

an **interface unit** (208) **coupled** to the **computer** radio **unit** to **determine** a **proximity** state of the mobile phone with respect to the computer based on a state of...

Dialog eLink: <u>Order File History</u>

DIALOG(R)File 348: EUROPEAN PATENTS
(c) 2010 European Patent Office. All rights reserved.
27/3K/2 (Item 2 from file: 348)
00370845

Phone management server for use with a personal computer lan.
Fernsprechverwaltungsdienststelle zur Verwendung mit einem lokalen Netzwerk vom Personalcomputer.
Serveur de gestion telephonique pour utilisation avec un reseau local a ordinateur personnel.

Patent Assignee:

- **AT&T Corp.** (589370)
  32 Avenue of the Americas; New York, NY 10013-2412 (US)
  (applicant designated states: DE;FR;GB;IT)

Inventor:

- **Heinzelmann, Karl A.**
  106 Dundee Court; Aberdeen New Jersey 07747; (US)

Legal Representative:

- **Buckley, Christopher Simon Thirsk et al (28912)**
  AT&T (UK) LTD. AT&T Intellectual Property Division 5 Mornington Road; Woodford Green, Essex IG8 OTU; (GB)

	Country	Number	Kind	Date	
Patent	EP	367455	A2	19900509	(Basic)
Patent	EP	367455	A3	19920311	
Application	EP	89310824		19891020	
Priorities	US	264654		19881031	

Designated States:
DE; FR; GB; IT

International Patent Class (V7): H04Q-003/62; **H04L-012/28; H04M-003/42; ;**
...H04L-012/28Abstract Word Count: 204
Language Publication: English
Procedural: English
Application: English

Fulltext Availability Available Text	Language	Update	Word Count
CLAIMS A	(English)		996
SPEC A	(English)		3558
Total Word Count (Document A) 4554			
Total Word Count (Document B) 0			
Total Word Count (All Documents) 4554			

Specification: ...stop transmitting, wait, and then retransmit their data. The NRU (not shown) is also generally **found** in the hub 12 and is used to **connect nodes** separated by a long **distance** to a **port** on one of the NEUs by receiving network signals, then retiming and regenerating the signals...

Dialog eLink: Order File History

DIALOG(R)File 348: EUROPEAN PATENTS
(c) 2010 European Patent Office. All rights reserved.
27/3K/3 (Item 3 from file: 348)
00219071

Method and apparatus for routing packets in a multinode computer interconnect network.
Verfahren und Anordnung zur Leitweglenkung von Paketen in einem
Vielfachknotenrechnerverbindungsnetzwerk.
Procede et dispositif pour le routage de paquets dans un reseau d'interconnexion
d'ordinateurs a noeuds multiples.

Patent Assignee:

- **TEXAS INSTRUMENTS INCORPORATED** (279070)
  13500 North Central Expressway; Dallas Texas 75265 (US)
  (applicant designated states: DE;FR;GB)

Inventor:

- **Johnson, Douglas A.**
  P.O. Box 116536; Carrollton, TX 75011; (US)

Legal Representative:

- **Abbott, David John et al (27491)**
  Abel & Imray Northumberland House 303-306 High Holborn; London, WC1V 7LH; (GB)

	Country	Number	Kind	Date	
Patent	EP	206512	A2	19861230	(Basic)
Patent	EP	206512	A3	19881109	
Patent	EP	206512	B1	19920729	
Application	EP	86303777		19860519	
Priorities	US	744583		19850613	

Designated States:
DE; FR; GB

International Patent Class (V7): G06F-015/16; **H04L-012/54; H04L-012/56;** ;
...**H04L-012/54...** ...**H04L-012/56 Abstract Word Count:** 145

Language Publication: English

Procedural:	English
Application:	English

Fulltext Availability Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	2520
CLAIMS B	(German)	EPBBF1	1644
CLAIMS B	(French)	EPBBF1	2045
SPEC B	(English)	EPBBF1	7784
Total Word Count (Document A) 0			
Total Word Count (Document B) 13993			
Total Word Count (All Documents) 13993			

Specification: ...98) to transmit a stored packet with a destination node equal to A (the home **node**) **to** interface 126 on **line 128**. Interface **96** receives the destination **node** of a packet to be transmitted **on** bus 102, and a ready-to-**send signal** and other information from **device** 124 on lines 104, 106. **Local device** 124 and **interface 126** are **connected** by a bus 109.

It should once again be noted that while the present invention is illustrated as a two ...

Claims: ...packet stored in a link with said local output line, said packet having a destination **node** equal to said packet's present location; and said links being selectively **connected also** to receive a local packet input path from **said device interface**, said processor **means** selecting one buffer **for** receiving and storing a local packet.

19. A network according to claim 17, characterized in... ...from said processor means; said multiplexer having an output terminal connected to an interior output **line**; and

said processor means (48) being connected to each said buffer so as to be...numerical entry in said look-up table, said entry being referenced by the output line **paired** with the input line on which said distance packet appeared and said **packet's node identification**; said receiving **node** discarding said **distance** packet **if said** packet's incremented **distance** number is not less than said entry where said entry is nonzero; and said receiving...

00996205

AUTOMATED ESTABLISHMENT OF ADDRESSABILITY OF A NETWORK DEVICE FOR A TARGET NETWORK ENVIRONMENT
ETABLISSEMENT AUTOMATISE DE LA CAPACITE D'ADRESSAGE D'UN DISPOSITIF DE RESEAU POUR UN ENVIRONNEMENT RESEAU CIBLE

Patent Applicant/Patent Assignee:

- **INTEL CORPORATION**
  2200 Mission College Boulevard, Santa Clara, CA 95052; US; US(Residence); US(Nationality)

Inventor(s):

- **ROBISON Victor**
  223 Glasgow Street North, Guelph, Ontario N1H-4X1; CA
- **PANG Dayman**
  101 Lorraine Drive, North York, Ontario M2N 2E3; CA
- **BURNETT Keith**
  1138 Massachussetts Avenue, #1, Arlington, MA 02476; US

Legal Representative:

- **MALLIE Michael J (agent)**
  Blakely Sokoloff Taylor & Zafman, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, CA 90025(et al); US

	Country	Number	Kind	Date
Patent	WO	200326255	A1	20030327
Application	WO	2002US26897		20020822
Priorities	US	2001957879		20010920

Designated States: (Protection type is "Patent" unless otherwise stated - for applications prior to 2004)
AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG,
BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ,
DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD,
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP,
KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT,
LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ,
NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE,
SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ,
UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW

[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;
FI; FR; GB; GR; IE; IT; LU; MC; NL; PT;
SE; SK; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Main International Patent Classes (Version 7):

IPC	Level
H04L-029/08	Main
H04L-012/24... ...H04L-029/06	

Language Publication Language: English
Filing Language: English
Fulltext word count: 12179

Detailed Description:

...device's addressability parameters are uninitialized, the bootstrap process detects whether the smart hardware storage **device** is present. According to one embodiment, presence detection involves sensing the physical **connection** of a **hardware** token to a designated provisioning **port** of the network **device**. In alternative embodiments, however, presence **detection** may involve **detecting** the physical **proximity** of a wireless handheld **device**, such as a personal digital assistant (PDA). According to other embodiments, presence of the smart...

00889698

SERVICE FRAMEWORK WITH JUST-IN-TIME LOOKUP
STRUCTURE DE SERVICES A CONSULTATION JUSTE A TEMPS

Patent Applicant/Patent Assignee:

- **MOTOROLA INC A CORPORATION OF THE STATE OF DELAWARE**
  1303 East Algonquin Road, Schaumburg, IL 60196; US; US(Residence); US(Nationality)

Inventor(s):

- **WEISSHAAR Bernhard**
  1549 E. Windmere Dr., Phoenix, AZ 85048; US
- **SMITH Merlin**
  5331 W. Ivanhoe Ct., Chandler, AZ 85226; US
- **BHASKARAN Parvathy**
  1808 S. Standage Circle, Mesa, AZ 85202; US
- **CLAYTON Mark**
  13418 41st St., Phoenix, AZ 85044; US
- **LIU Kungwel Mike**
  1244 N. Hazelton Dr., Chandler, AZ 85226; US

Legal Representative:

- **KOCH William E(et al)(agent)**
  Motorola Labs, P.O. Box 10219, Scottsdale, AZ 85271-0219; US

	Country	Number	Kind	Date
Patent	WO	200223927	A2-A3	20020321
Application	WO	2001US29224		20010912
Priorities	US	2000663523		20000915

Designated States: (Protection type is "Patent" unless otherwise stated - for applications prior to 2004)
AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG,
BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ,
DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD,
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP,
KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT,
LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ,
NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG,
SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG,
UZ, VN, YU, ZA, ZW

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Main International Patent Classes (Version 7):

IPC	Level
H04L-029/06	Main

Language Publication Language: English

Filing Language: English

Fulltext word count: 17101

Claims:

...method of operating a communications platform (200) comprising a service-requesting entity (180) and an **interface** to which a remote **node** (108) can be **coupled**, the remote **node** comprising a service (180), the instructions comprising:

the service-requesting entity requesting notification of the service; **detecting** when the communications platform comes into **proximity** with the remote**node**;asking a remote lookup service to look for the service on the remote node; and...

00883378

SYSTEM AND METHOD FOR REDIRECTING DATA TO A WIRELESS DEVICE OVER A PLURALITY OF COMMUNICATION PATHS
SYSTEME ET PROCEDE POUR REDIRIGER DES DONNEES VERS UN DISPOSITIF SANS FIL SUR UNE PLURALITE DE VOIES DE COMMUNICATION

Patent Applicant/Patent Assignee:

- **RESEARCH IN MOTION LIMITED**
  295 Phillip Street, Waterloo, Ontario N2L 3W8; CA; CA(Residence); CA(Nationality); (For all designated states except: US)

Patent Applicant/Inventor:

- **MOUSSEAU Gary P**
  493 Heatherhill Place, Waterloo, Ontario N2T 1H7; CA; CA(Residence); CA(Nationality); (Designated only for: US)
- **EDMONSON Peter J**
  138 Stone Church Road East, Hamilton, Ontario L9B 1A9; CA; CA(Residence); CA(Nationality); (Designated only for: US)
- **LAZARIDIS Mihal**
  263 Carrington Place, Waterloo, Ontario N2T 1K1; CA; CA(Residence); CA(Nationality); (Designated only for: US)

Legal Representative:

- **PERRY Stephen J (agent)**
  SIM & McBURNEY, 330 University Avenue, 6th Floor, Toronto, Ontario M5G 1R7; CA

	Country	Number	Kind	Date
Patent	WO	200217564	A2-A3	20020228

	Country	Number	Kind	Date
Application	WO	2001CA1206		20010823
Priorities	US	2000227947		20000825
	US	2001782380		20010213

Designated States: (Protection type is "Patent" unless otherwise stated - for applications prior to 2004)
AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG,
BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ,
DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD,
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP,
KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT,
LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ,
NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG,
SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG,
US, UZ, VN, YU, ZA, ZW

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Main International Patent Classes (Version 7):

IPC	Level
H04L-012/28	Main
H04L-012/56... ...H04L-029/06	

Language Publication Language: English

Filing Language: English

Fulltext word count: 12833

Claims:

...is provided to the system.

59 The system of claim 58, wherein the means for **detecting** includes an RF enabled **interface device coupled** to the short-**range** wireless network forreceiving short-range RF communications from the mobile device.

60 The system...

00853866

**METHOD AND SYSTEM FOR PROVIDING A PROTECTION PATH FOR
CONNECTIONLESS SIGNALS IN A TELECOMMUNICATIONS NETWORK**
PROCEDE ET SYSTEME PERMETTANT D'ASSURER UNE VOIE DE
PROTECTION POUR SIGNAUX EN MODE SANS CONNEXION DANS UN
RESEAU DE TELECOMMUNICATIONS

Patent Applicant/Patent Assignee:

- **FUJITSU NETWORK COMMUNICATIONS INC**
  2801 Telecom Parkway, Mail Station 2C, Richardson, TX 75082; US;
  US(Residence); US(Nationality)

Inventor(s):

- **MO Li**
  4585 Spencer Drive, Plano, TX 75024; US
- **WYNN David W**
  2614 Big Oaks Drive, Garland, TX 75044; US
- **WIDJAJA Indra**
  265 Avalon Gardens Drive, Nanuet, NY 10954; US
- **SULLIVAN Edward T**
  417 Moran Drive, Highland Village, TX 75067; US

Legal Representative:

- **SHOWALTER Barton E (agent)**
  Baker Botts L.L.P., 2001 Ross Avenue, Dallas, TX 75201-2980; US

	Country	Number	Kind	Date
Patent	WO	200186862	A2-A3	**20011115**
Application	WO	2001US13694		20010427

	Country	Number	Kind	Date
Priorities	US	2000202190		20000505
	US	2000589038		20000606

Designated States: (Protection type is "Patent" unless otherwise stated - for applications prior to 2004)
AE, AG, AL, AM, AT, AT (utility model), AU, AZ, BA, BB,
BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,
CZ, CZ (utility model), DE, DE (utility model), DK, DK (utility model), DM, DZ, EE,
EE (utility model),
ES, FI, FI (utility model), GB, GD, GE, GH, GM, HR, HU,
ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ,
LC, LK, LR, LS, LT, LU, LV, MA, MD, MG,
MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO,
RU, SD, SE, SG, SI, SK, SK (utility model), SL, TJ, TM,
TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;
MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Main International Patent Classes (Version 7):

IPC	Level
H04L-029/14	Main

Language Publication Language: English

Filing Language: English

Fulltext word count: 7713

Detailed Description:

...traffic with an unavailable WO 01/86862 PCT/USO1/13694
5
whose secondary protection egress **port** for **node** P has not
been **assigned**. At step 501. a cost is **determined** for the
blue protection path 100 based on the **distance** from the
blue port for **node** P to the destination node. At step 502,
a cost is determined for the red...

00783709

COMMUNICATION AND PROXIMITY AUTHORIZATION SYSTEMS
SYSTEMES DE COMMUNICATIONS ET D'AUTORISATIONS DE PROXIMITE

Patent Applicant/Patent Assignee:

- **AUTOMATED BUSINESS COMPANIES**
  3575 N. Beltine Road, Suite 363, Irving, TX 75062; US; US(Residence);
  US(Nationality); (For all designated states except: US)

Patent Applicant/Inventor:

- **FREENY Charles C**
  1545 Mockingbird, Suite 1012, Dallas, TX 75235; US; US(Residence);
  US(Nationality); (Designated only for: US)

Legal Representative:

- **BERG Richard P(et al)(agent)**
  Ladas & Parry, 5670 Wilshire Boulevard, Suite 2100, Los Angeles, CA 90036-
  5679; US

	Country	Number	Kind	Date
Patent	WO	200117298	A1	**20010308**
Application	WO	2000US24269		20000831
Priorities	US	99152184		19990902

Designated States: (Protection type is "Patent" unless otherwise stated - for applications
prior to 2004)
AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG,
BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE,
DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG,

KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV,
MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ,
PL, PT, RO, RU, SD, SE, SG, SI, SK, SL,
TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN,
YU, ZA, ZW

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;
MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Main International Patent Classes (Version 7):

IPC	Level
...H04L-012/28	

Language Publication Language: English

Filing Language: English

Fulltext word count: 33609

Detailed Description:

...opening services and the like, is provided to the device user by the legacy activation
unit 820L and the specific 81 Oan 1 that was **connected** to the specific wireless **device**
71 Oa is released by the legacy **interface** unit 820a. The legacy interface unit 820a, 1 0
for example, then waits to **detect** the next wireless device 71 0 coming within the
predetermined **proximity distance**.

The term "legacy activation **unit**", as used herein, broadly refers to a device for providing
predetermined services, such as pay...

00758762

KEYBOARD MOTION DETECTOR
DETECTEUR DE MOUVEMENT DE CLAVIER

Patent Applicant/Inventor:

- **GIVEN Paul**
  417 Greenridge Court, De Bary, FL 32713; US; US(Residence); US(Nationality)

Legal Representative:

- **LUKASIK Frank A**
  1250 W. Marion Avenue #142, Punta Gurda, FL 33950; US

	Country	Number	Kind	Date
Patent	WO	200072150	A1	**20001130**
Application	WO	2000US13726		20000519
Priorities	US	99135807		19990524

Designated States: (Protection type is "Patent" unless otherwise stated - for applications prior to 2004)
AU, BR, CA, CN, CZ, JP, KR, MX, NO, PL,
RU, UA, VN

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE;

Main International Patent Classes (Version 7):

IPC	Level
...H04L-009/00... ...H04L-009/32	

Language Publication Language: English

Filing Language: English

Fulltext word count: 3457

Claims:

...means signal and providing an
artificial "keystroke" to said security software means,andkeyboard means **connected** to said keyboard **interface**means for providing a keystroke to said **computer** securitysoftware.
2 A computer interface in accordance with

claim 1 wherein said sensing means consists of a **proximity detector**.
3 A **computer** interface in accordance with
claim 2 wherein said proximity detector is an infraredmotion detector...

00443927

A COMMUNICATION SYSTEM ARCHITECTURE
ARCHITECTURE D'UN SYSTEME DE COMMUNICATION

Patent Applicant/Patent Assignee:

- **MCI WORLDCOM INC**
- **EASTEP Guido M**
- **LITZENBERGER Paul R**
- **OREBAUGH Shannon R**
- **ELLIOTT Isaac K**
- **STELLE Rick**
- **SCHRAGE Bruce**
- **BAXTER Craig A**
- **ATKINSON Wesley**
- **KNOSTMAN Chuck**
- **CHEN Bing**
- **VANDERSLUIS Kristan**

Inventor(s):

- **EASTEP Guido M**
- **LITZENBERGER Paul R**
- **OREBAUGH Shannon R**
- **ELLIOTT Isaac K**
- **STELLE Rick**
- **SCHRAGE Bruce**
- **BAXTER Craig A**
- **ATKINSON Wesley**
- **KNOSTMAN Chuck**
- **CHEN Bing**
- **VANDERSLUIS Kristan**
- **JUN Fang DI**

	Country	Number	Kind	Date
Patent	WO	9834391	A2	**19980806**
Application	WO	98US1868		19980203
Priorities	US	97794555		19970203
	US	97794114		19970203
	US	97794689		19970203
	US	97807130		19970210
	US	97798208		19970210
	US	97795270		19970210
	US	97797964		19970210
	US	97800243		19970210
	US	97798350		19970210
	US	97797445		19970210
	US	97797360		19970210

Designated States: (Protection type is "Patent" unless otherwise stated - for applications prior to 2004)
AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY,
CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI,
GB, GE, GH, GM, GW, HU, ID, IL, IS, JP,
KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT,
LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ,
PL, PT, RO, RU, SD, SE, SG, SI, SK, SL,
TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU,
ZW, GH, GM, KE, LS, MW, SD, SZ, UG, ZW,
AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT,
BE, CH, DE, DK, ES, FI, FR, GB, GR, IE,
IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG,
CI, CM, GA, GN, ML, MR, NE, SN, TD, TG

Main International Patent Classes (Version 7):

IPC	Level
...H04L-012/64... ...H04L-029/06	

Language Publication Language: English

Fulltext word count: 156226

Detailed Description:

...general environments
are shown.

e In the upper part, a multi-protocol routed network 2260 **connects** external and remote **elements** with the central data sites. Administrative **terminals**, and smaller mid-**range computers** are shown, plus a high-availability application platform such as Order Entry.

*In the center...